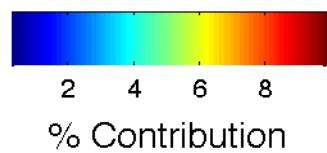
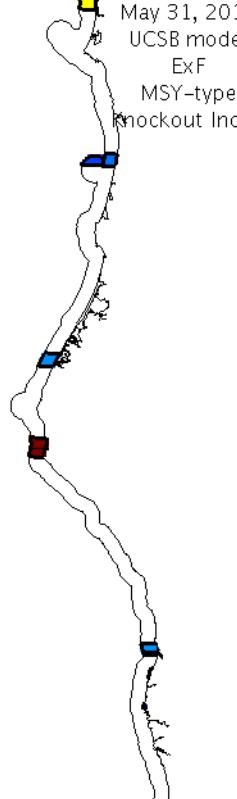


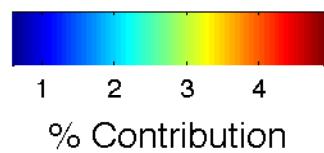
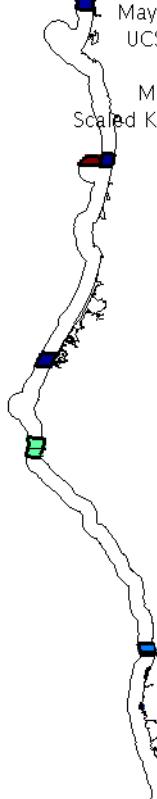
CA MLPA Master Plan SAT  
Bioeconomic model results

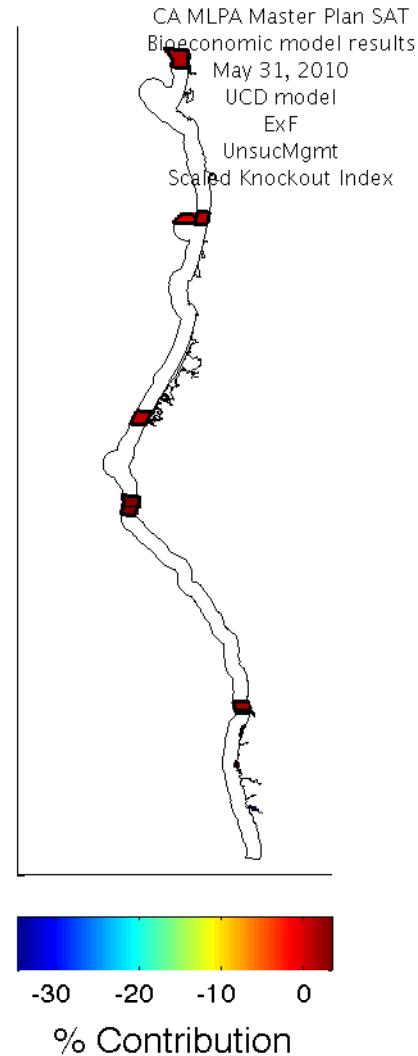
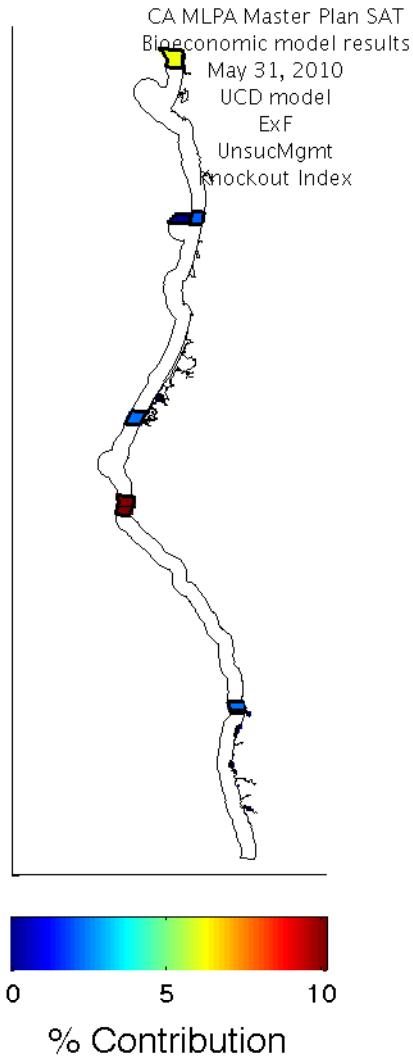
May 31, 2010  
UCSB model  
ExF  
MSY-type  
Knockout Index

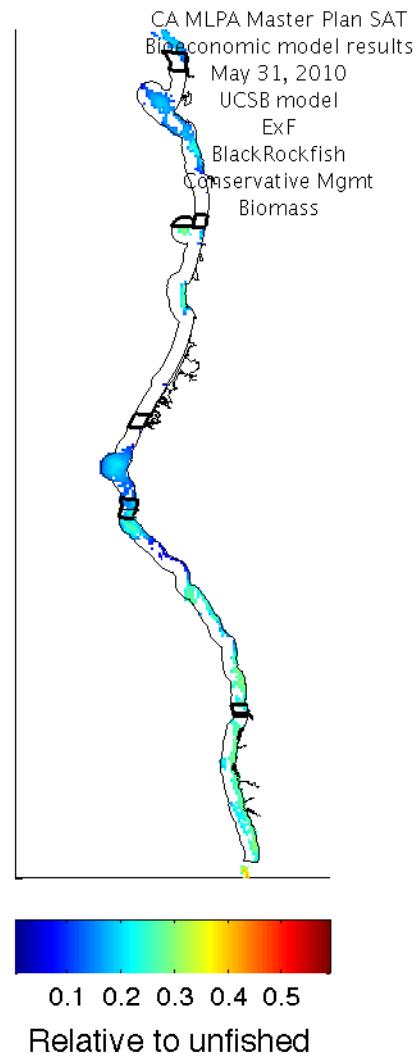
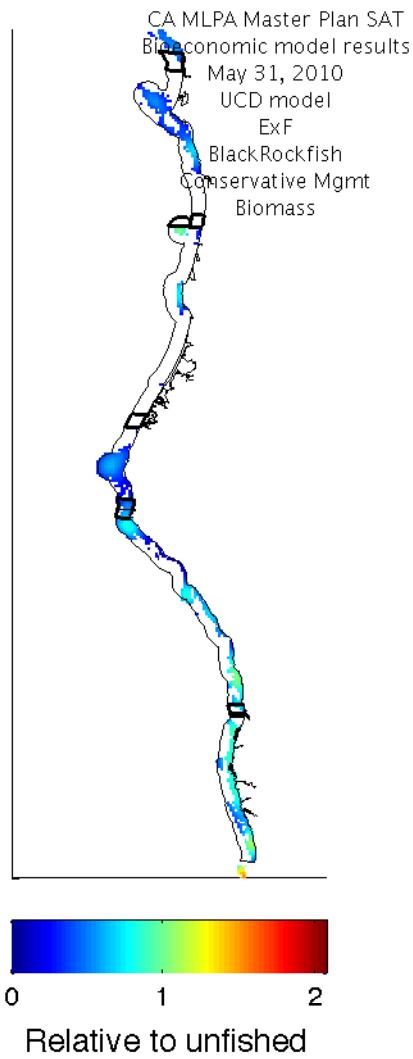


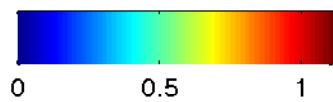
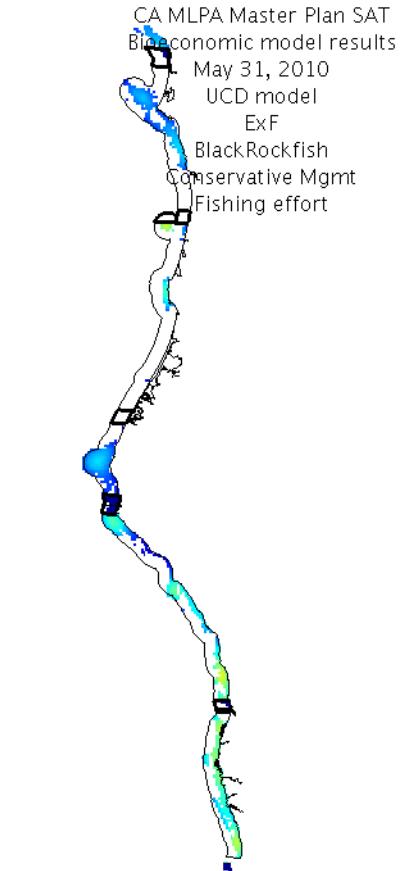
CA MLPA Master Plan SAT  
Bioeconomic model results

May 31, 2010  
UCSB model  
ExF  
MSY-type  
Scaled Knockout Index

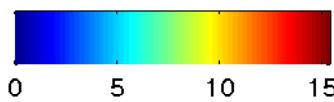
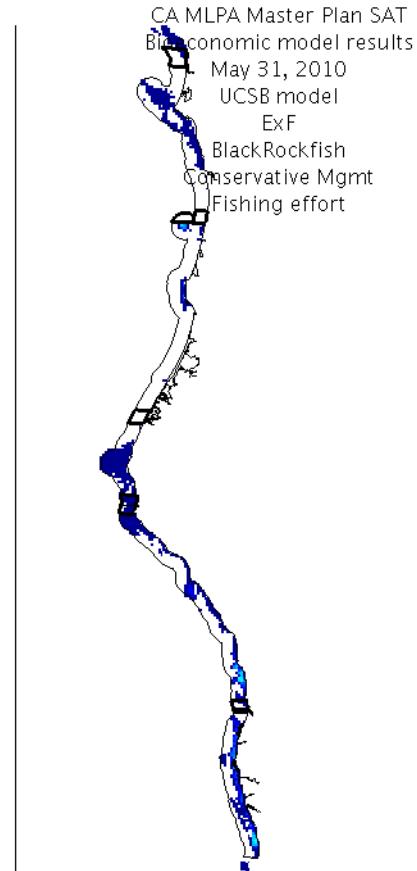






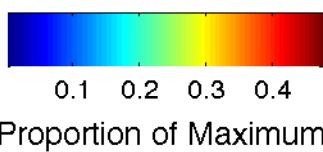


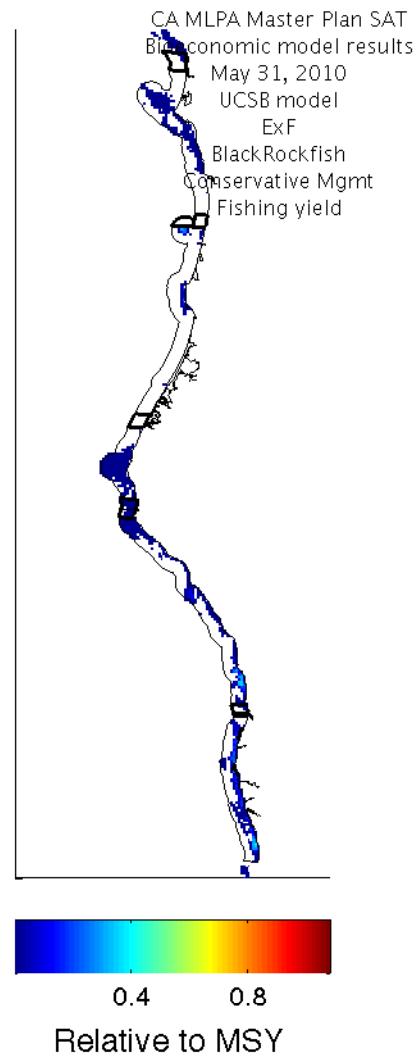
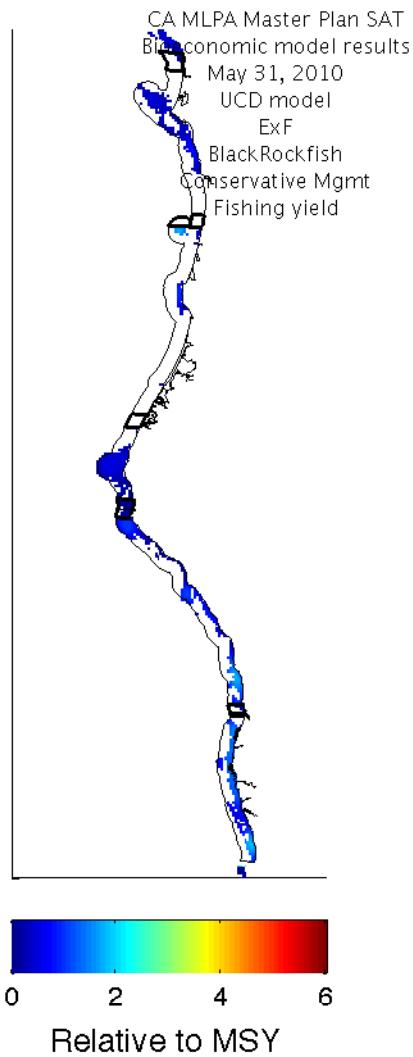
Relative to MSY maximum effort

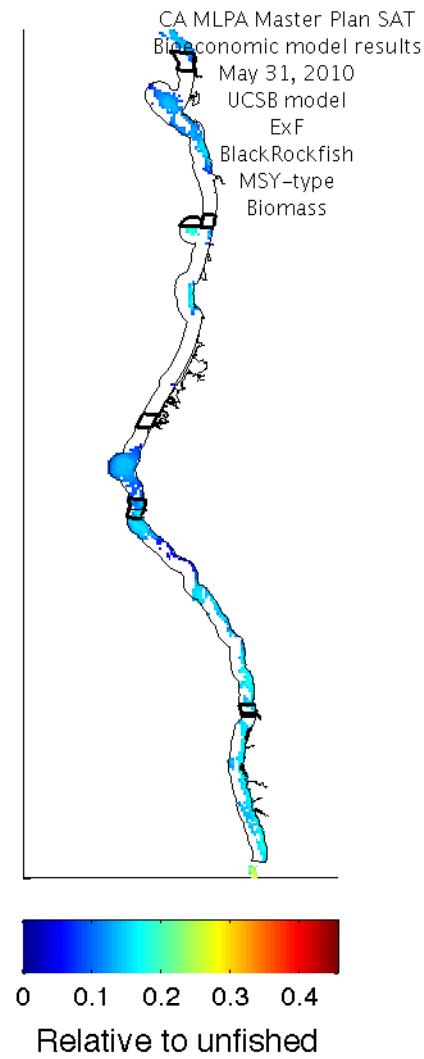
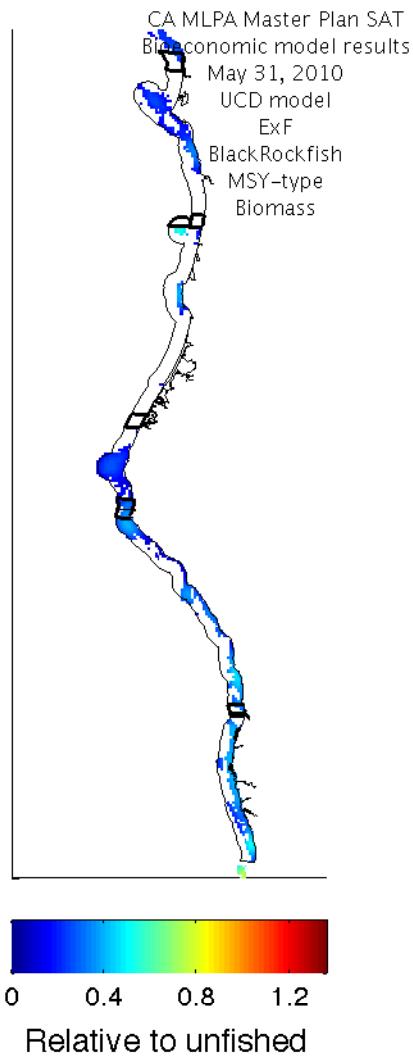


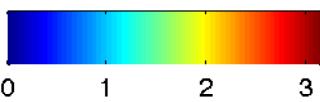
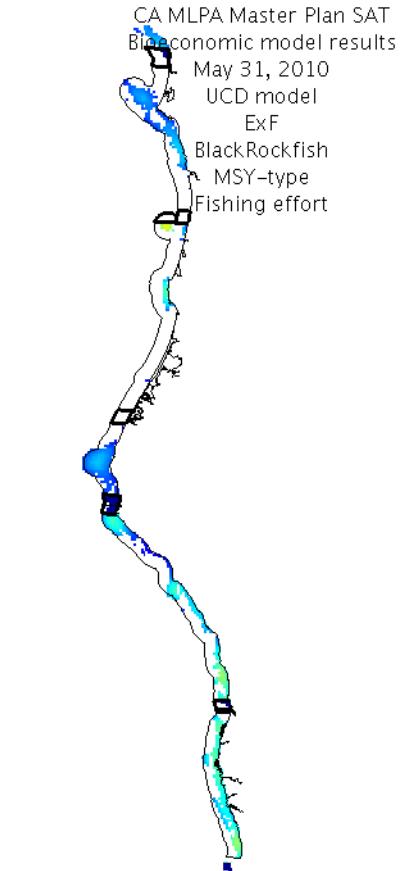
Relative to MSY maximum effort

CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
BlackRockfish  
Conservative Mgmt  
Larval Recruitment

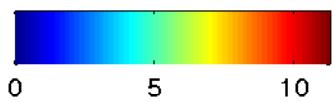
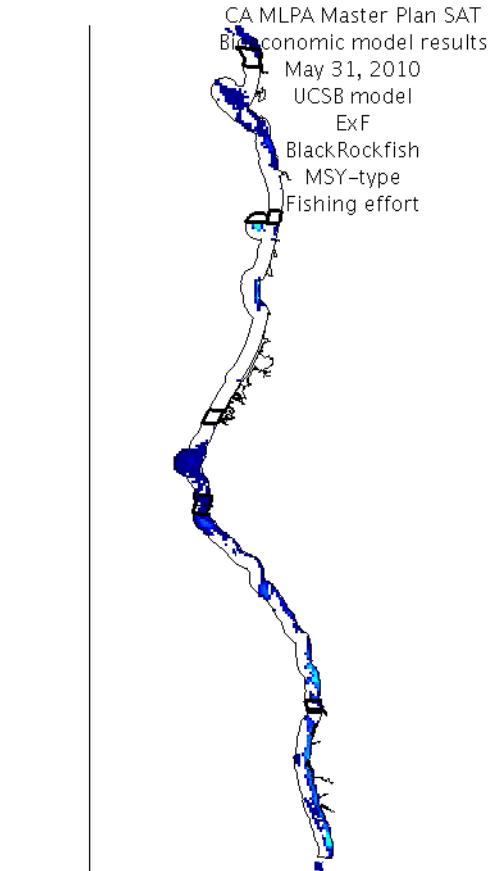






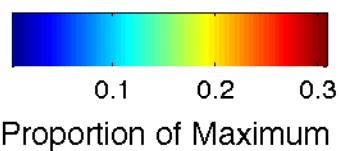
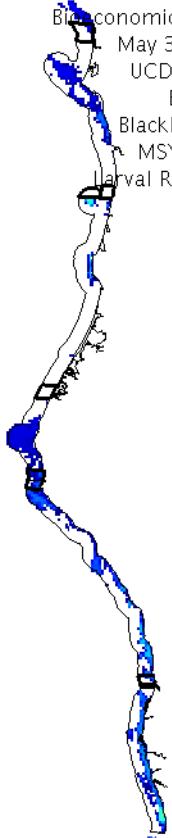


Relative to MSY maximum effort



Relative to MSY maximum effort

CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
BlackRockfish  
MSY-type  
Larval Recruitment

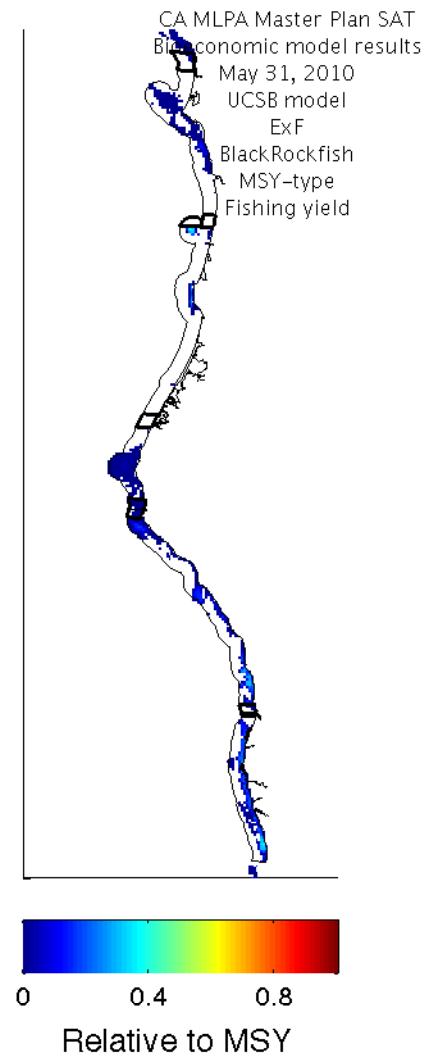
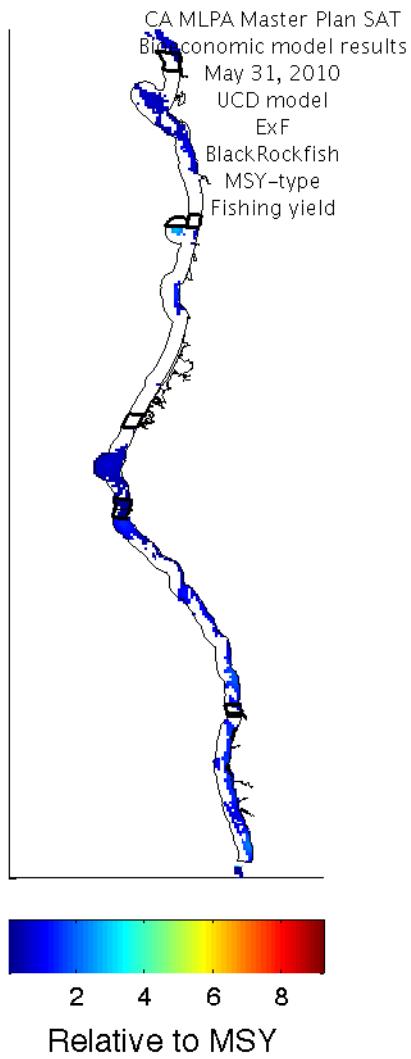


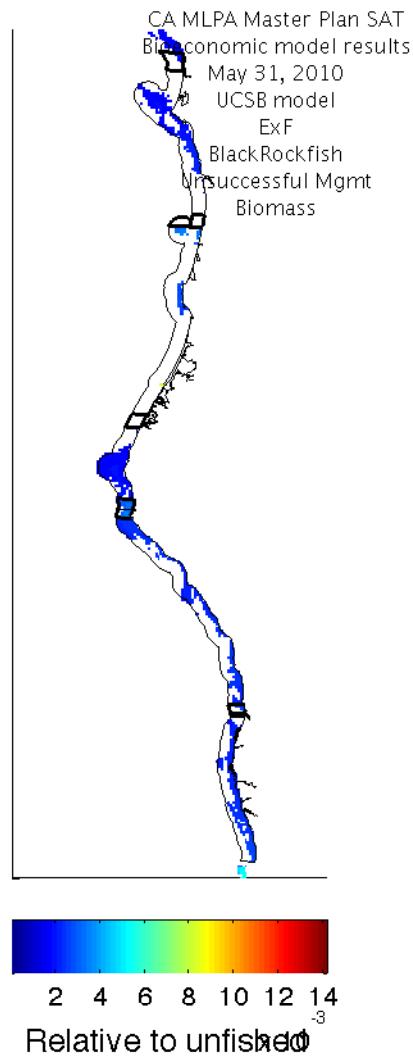
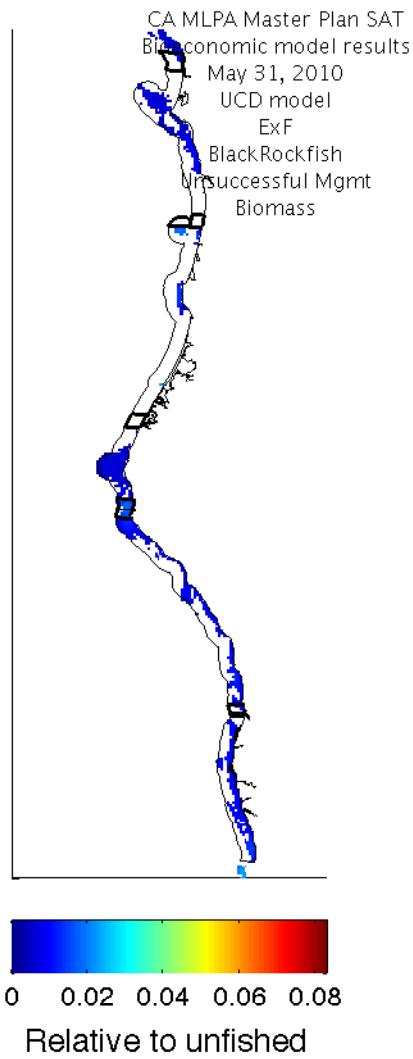
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCSB model  
ExF  
BlackRockfish  
MSY-type  
Larval Supply

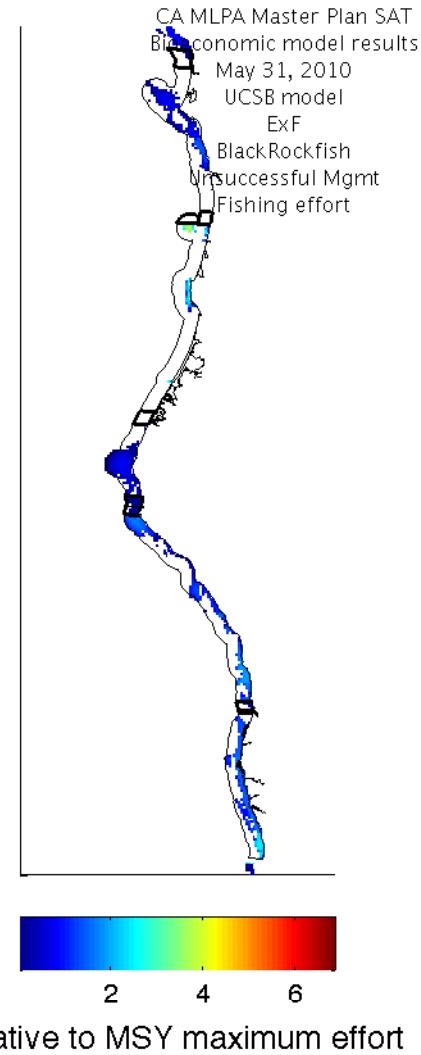
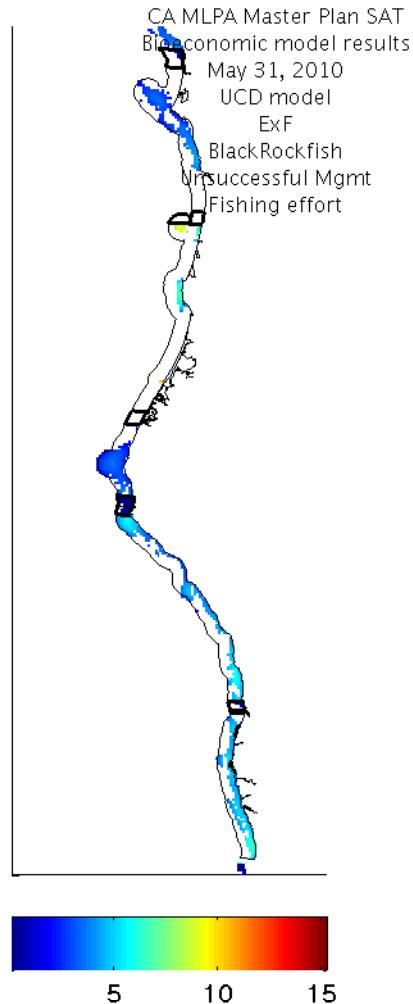
0.2    0.22    0.24  
% Change

CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCSB model  
ExF  
BlackRockfish  
MSY-type  
Larval Production

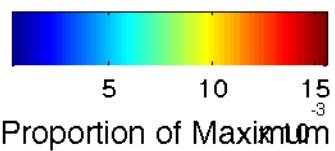
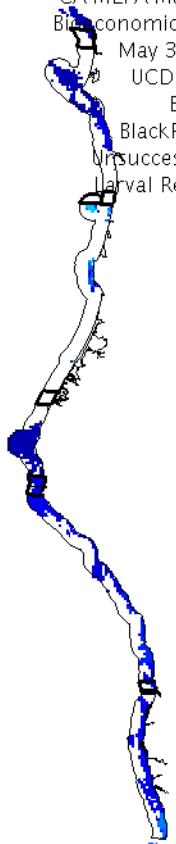
-20    0    20    40  
% Change

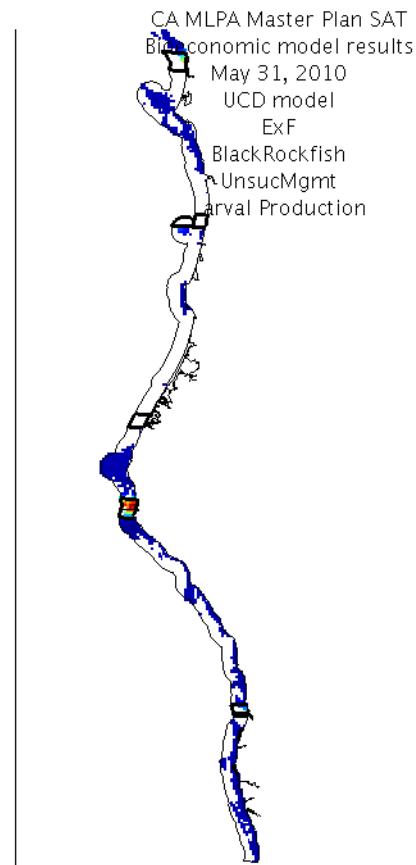
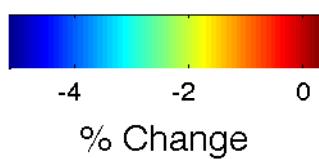
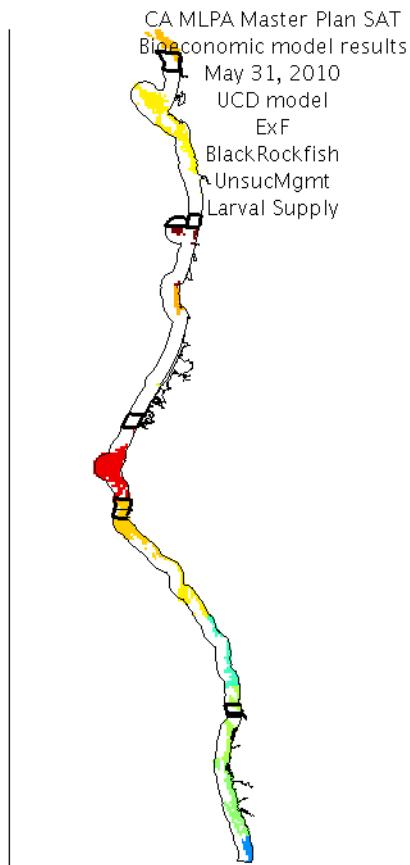


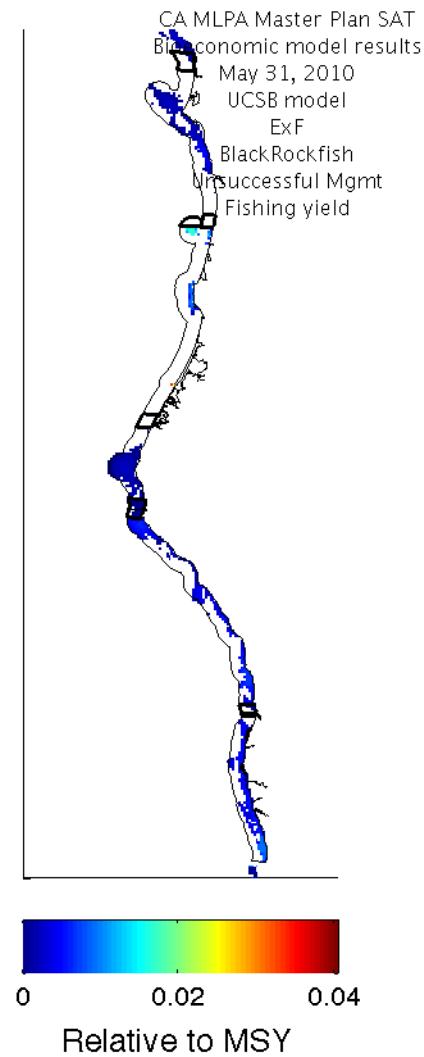
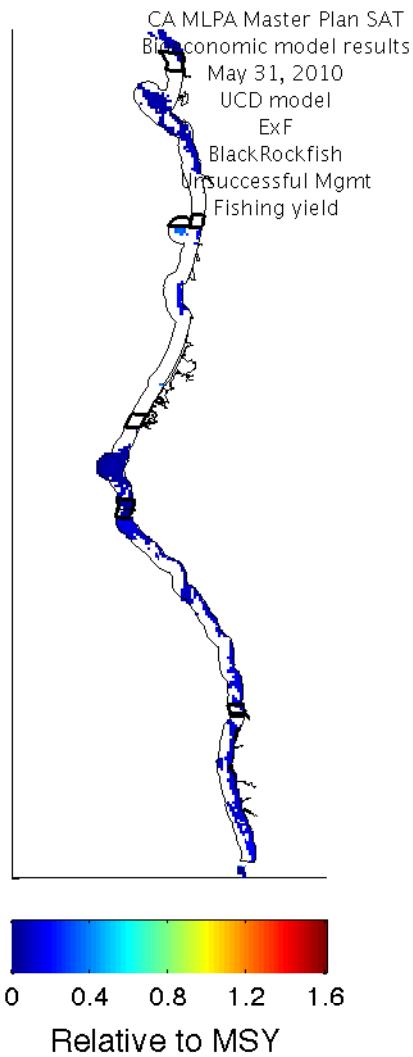


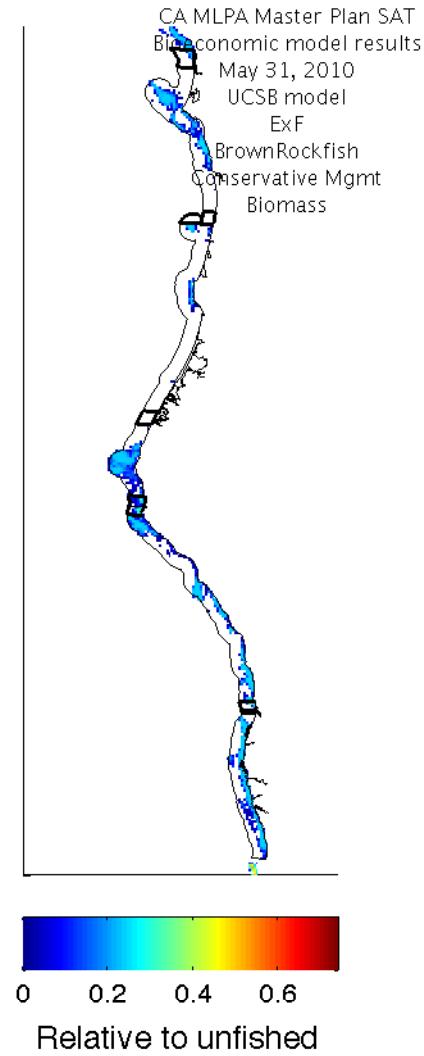
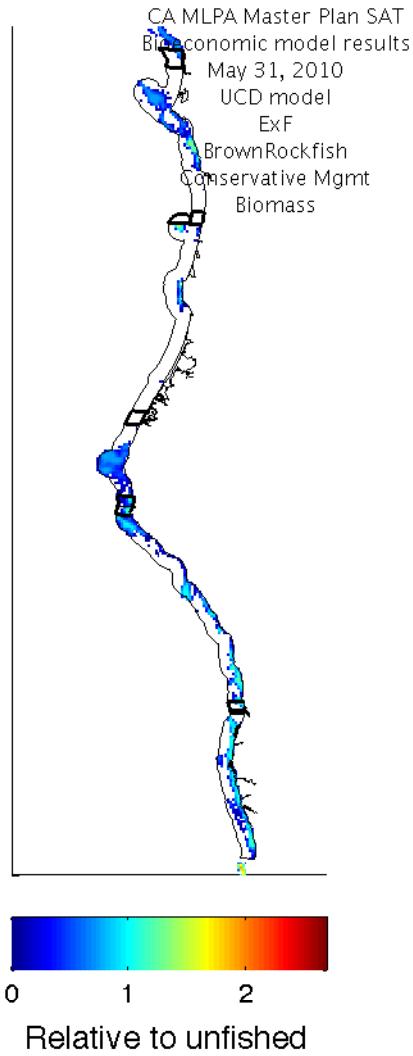


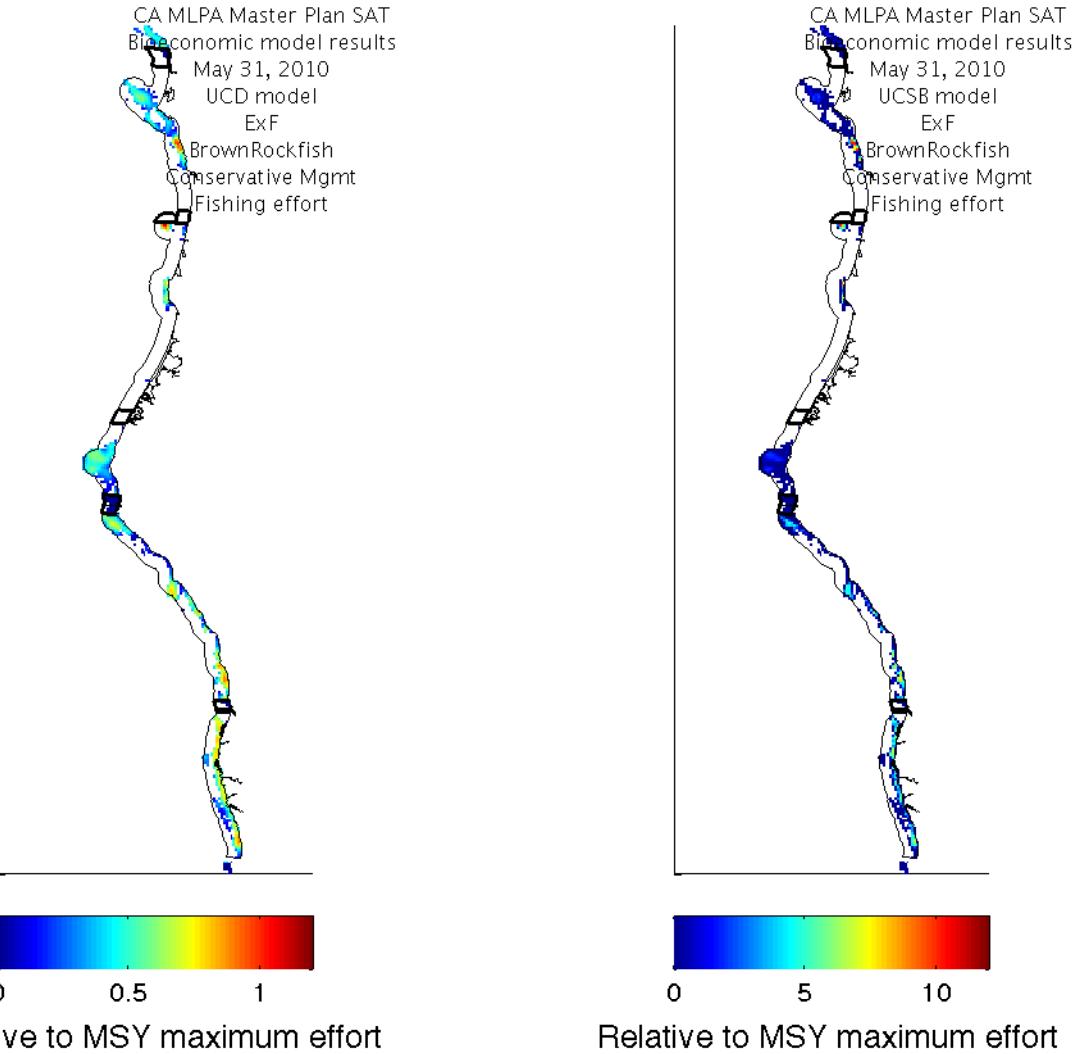
CA MLPA Master Plan SAT  
Bio-economic model results  
May 31, 2010  
UCD model  
ExF  
BlackRockfish  
Unsuccessful Mgmt  
Larval Recruitment



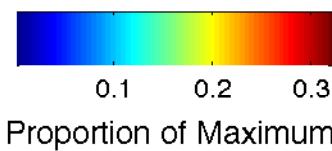
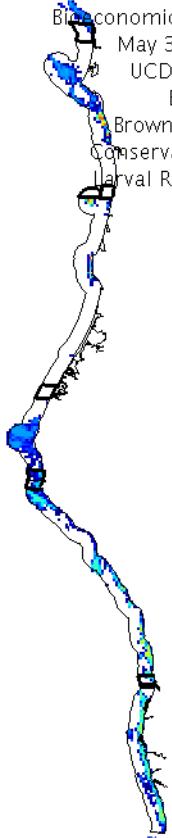


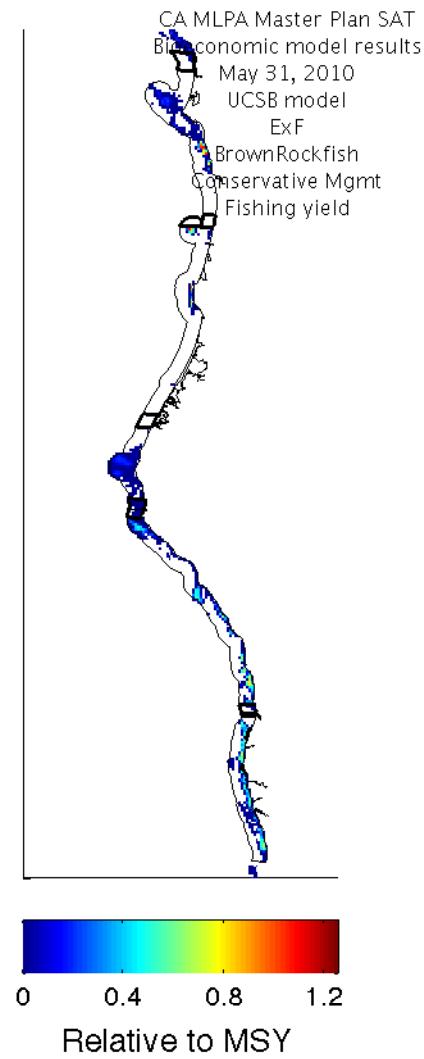
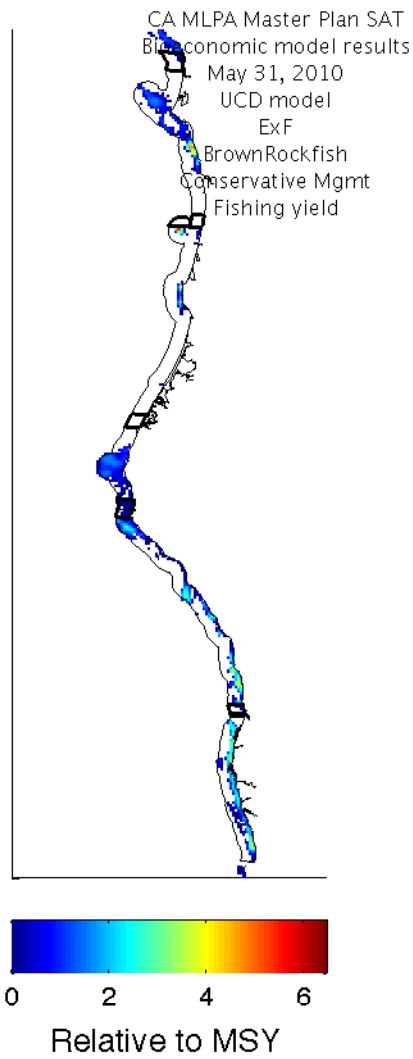


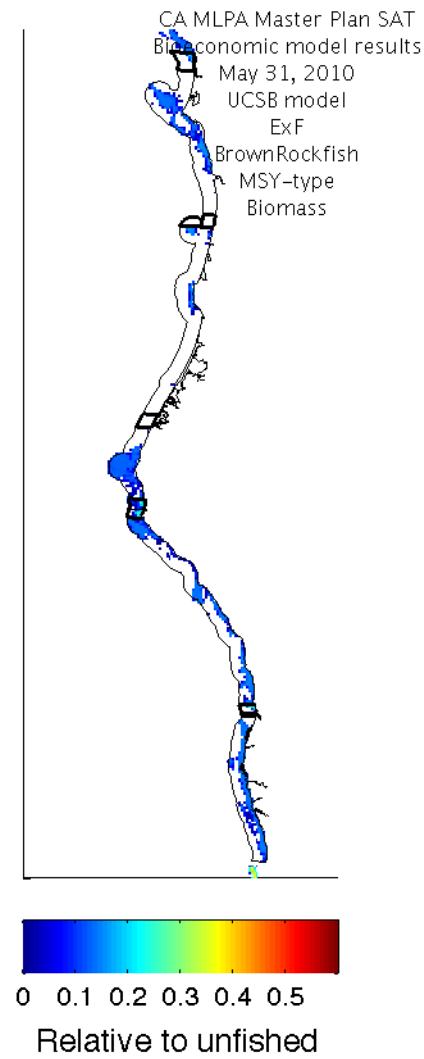
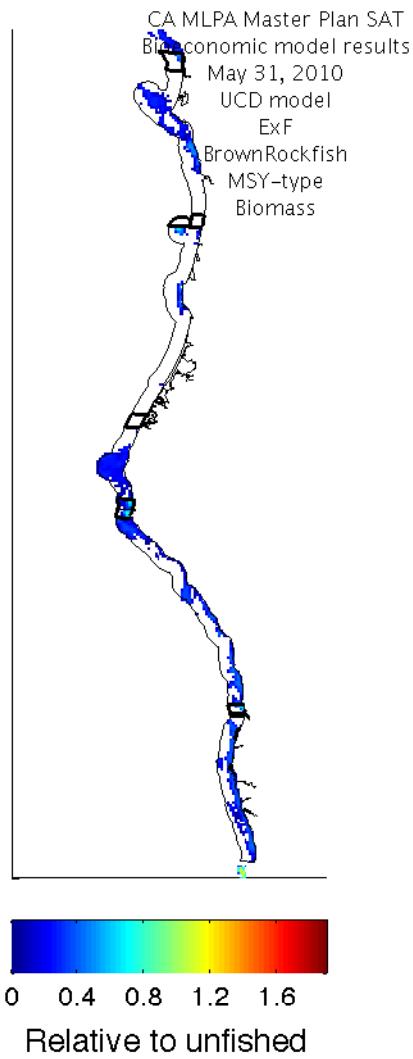


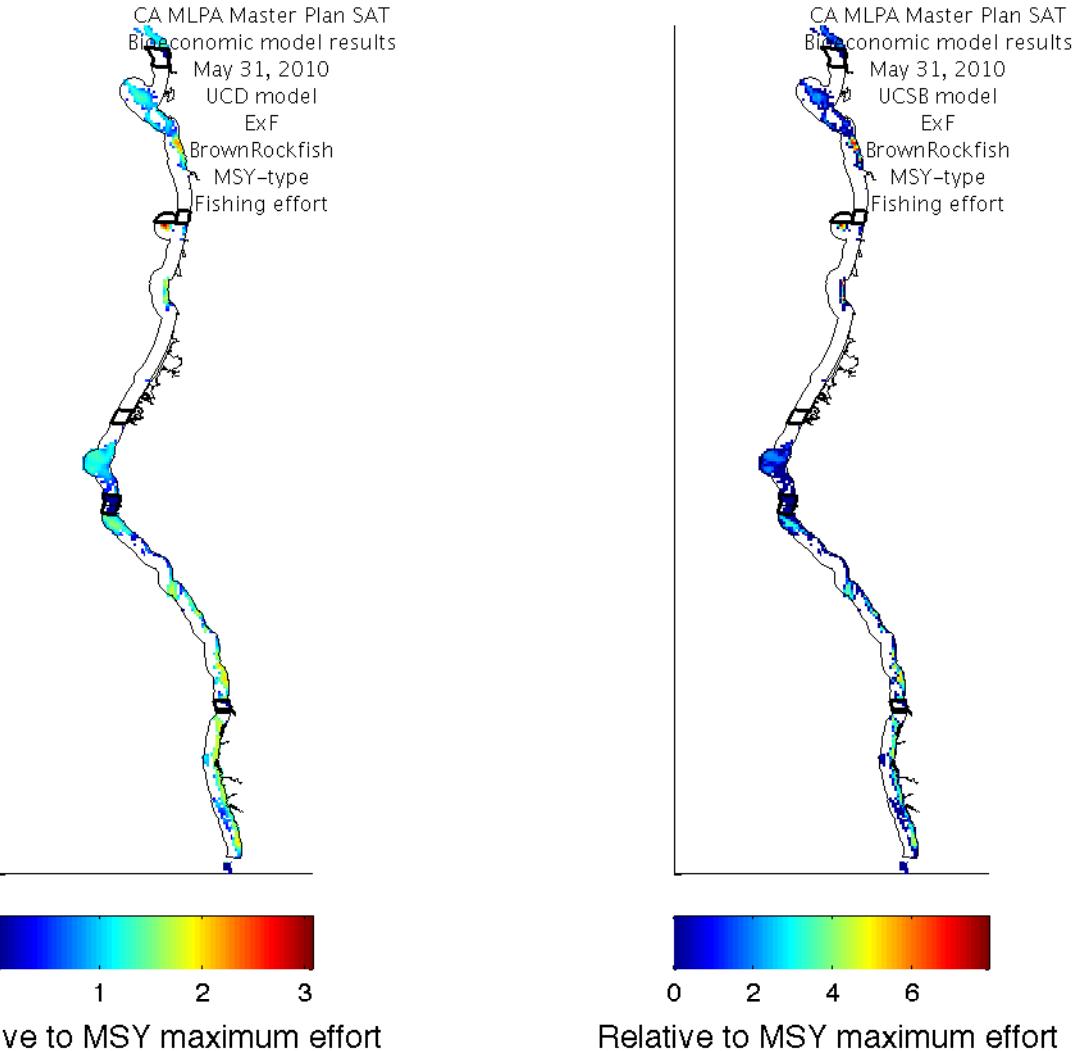


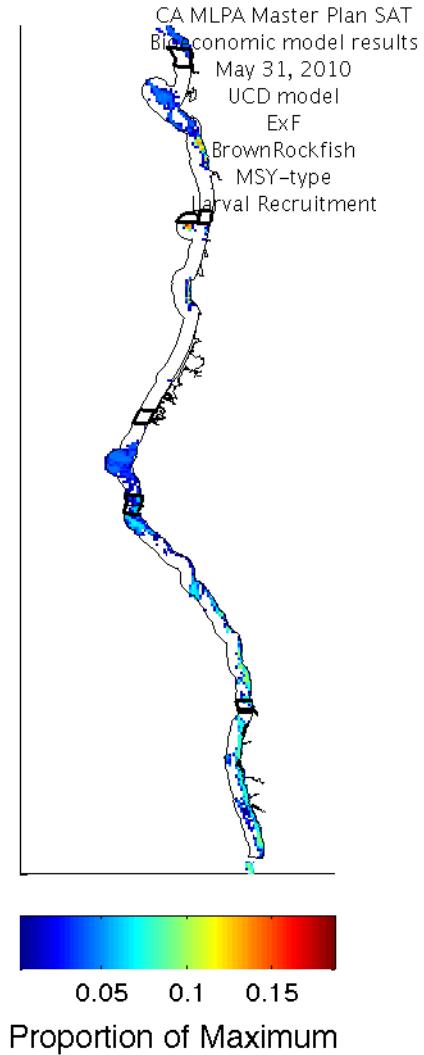
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
BrownRockfish  
Conservative Mgmt  
Larval Recruitment

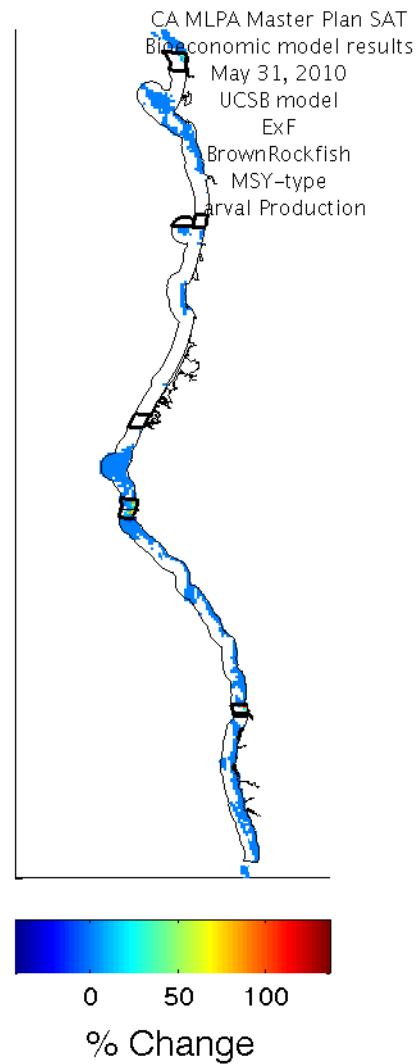
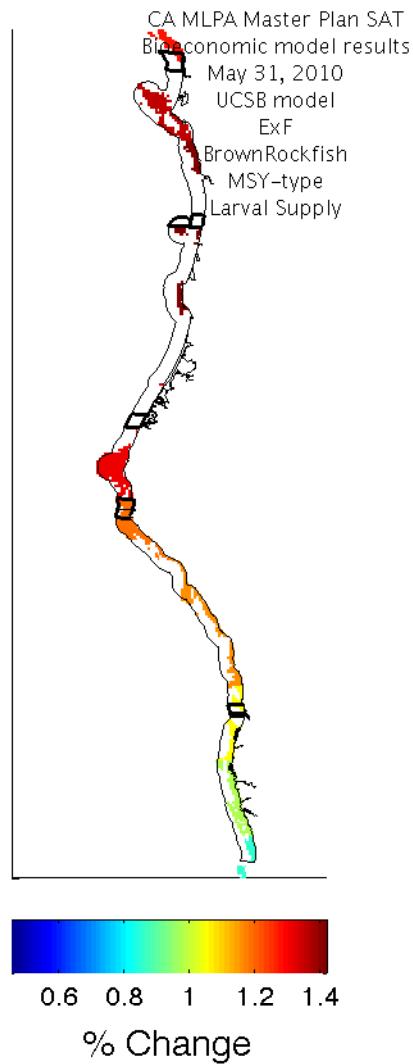


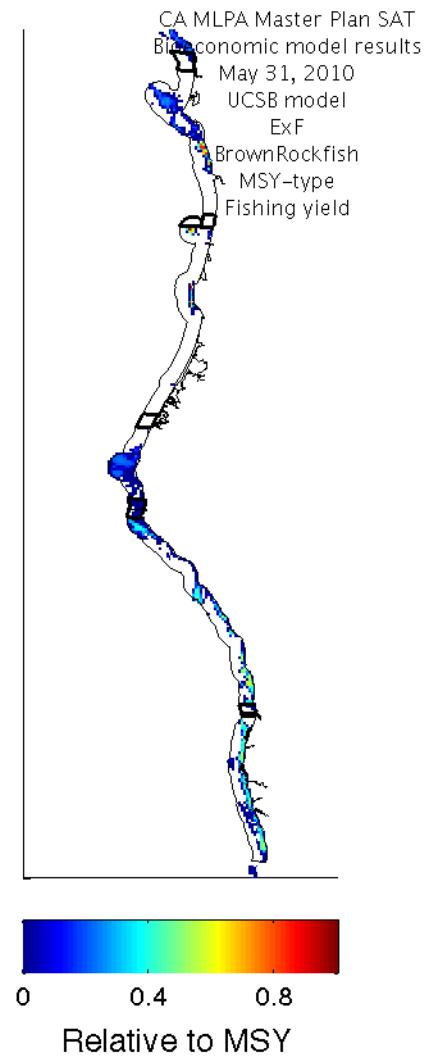
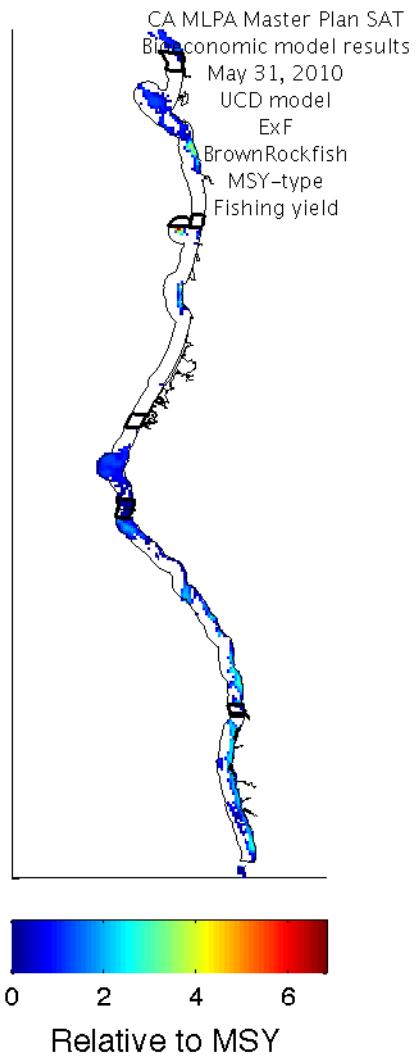


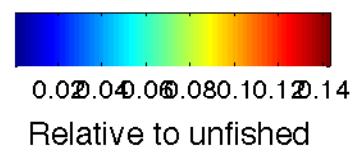
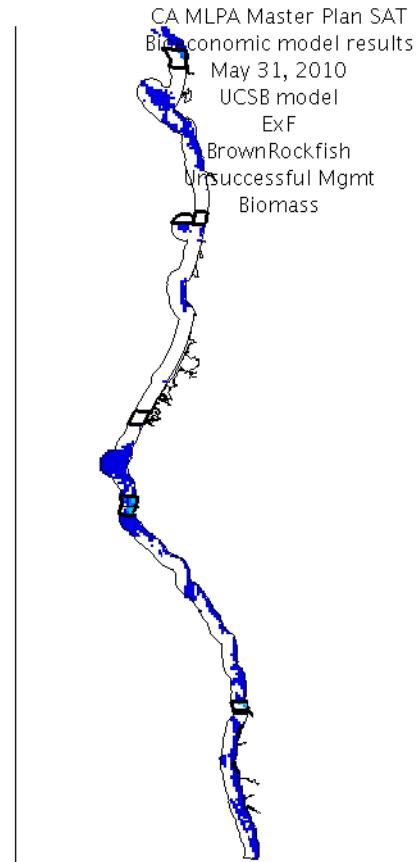
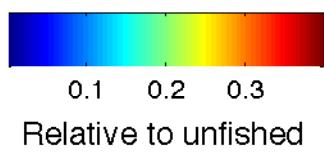
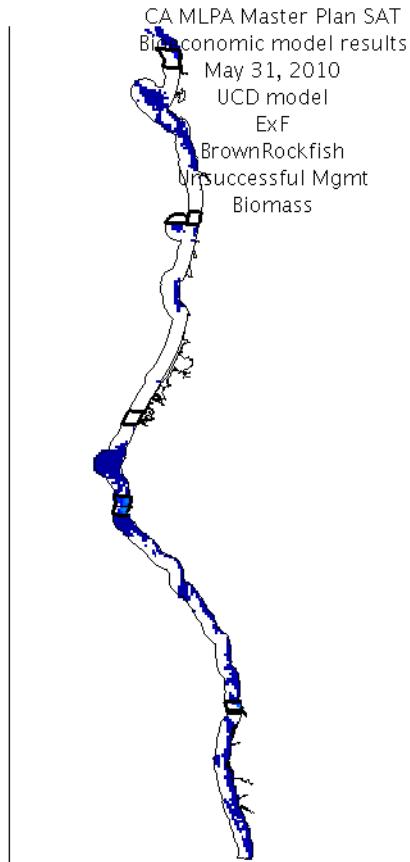


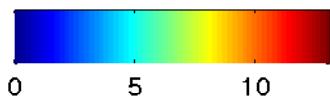
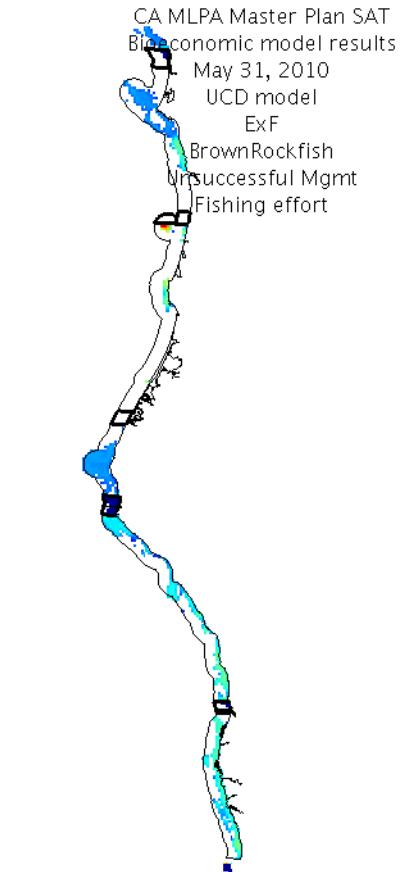




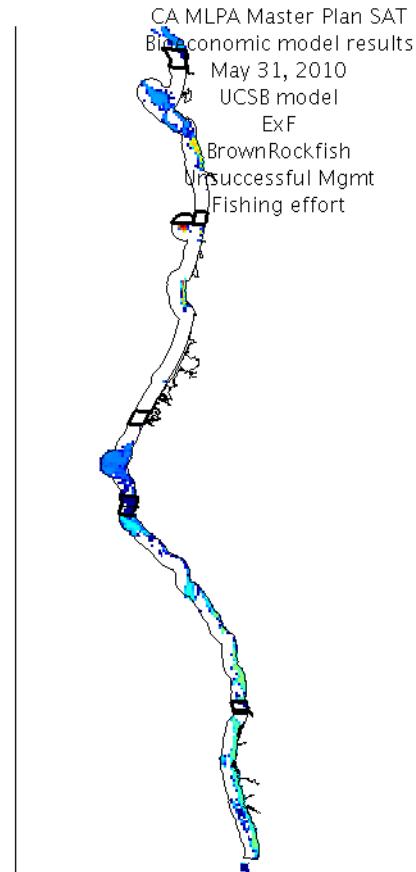






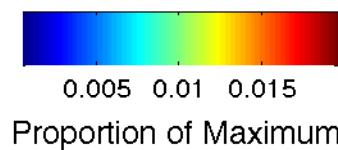
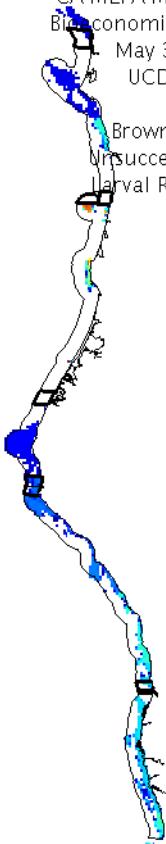


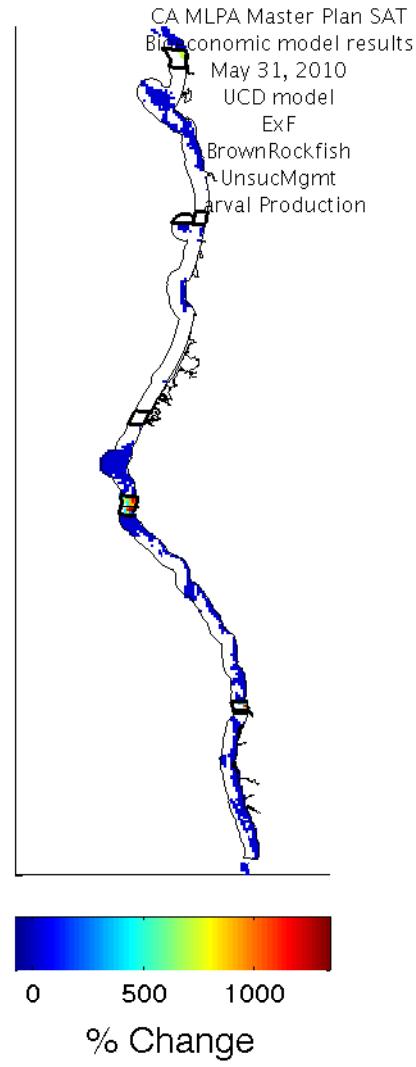
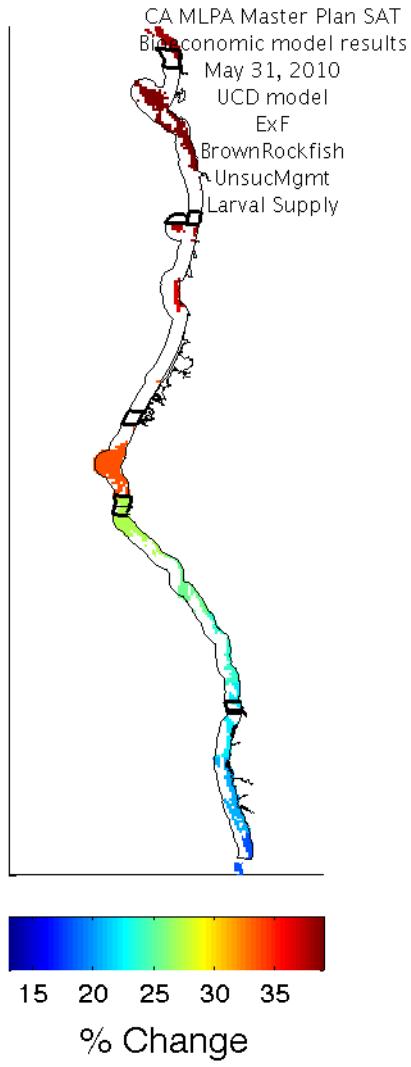
Relative to MSY maximum effort

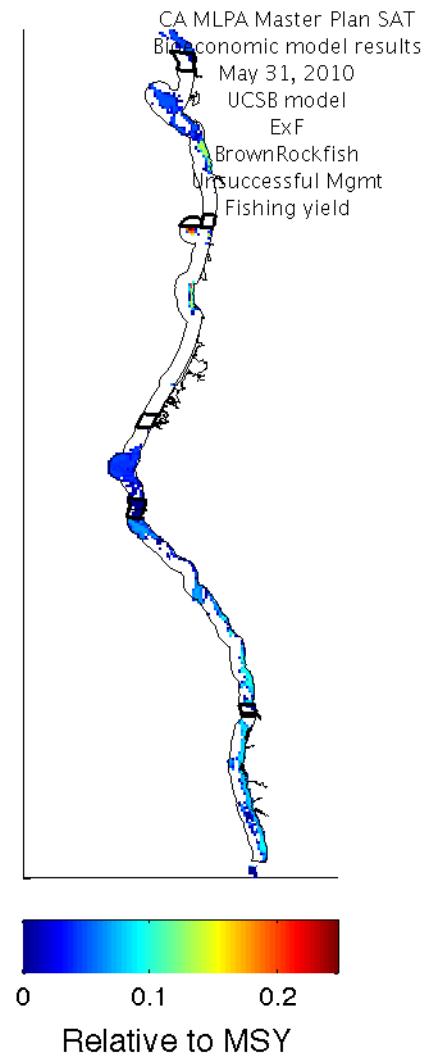
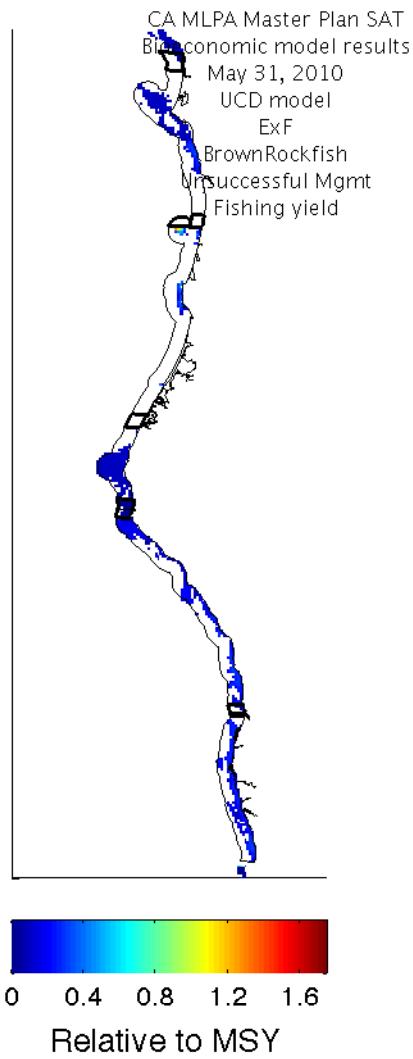


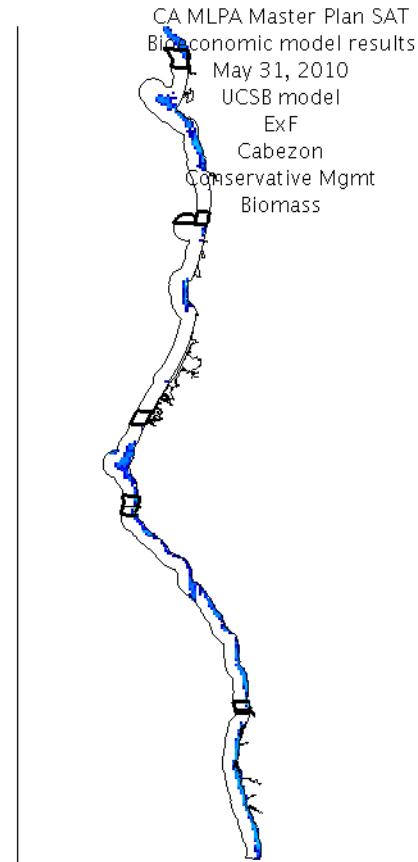
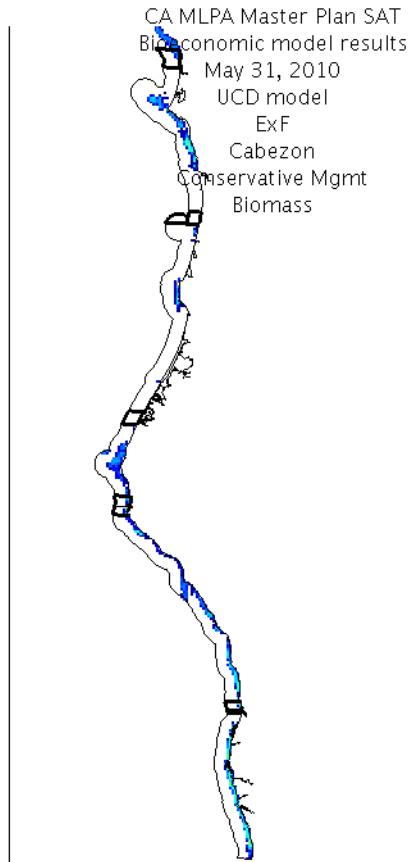
Relative to MSY maximum effort

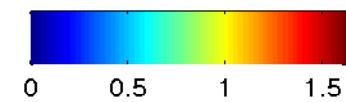
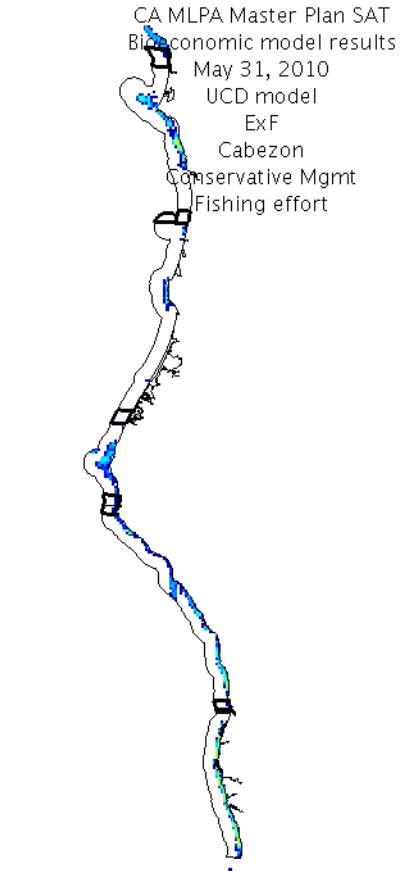
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
BrownRockfish  
Unsuccessful Mgmt  
Larval Recruitment



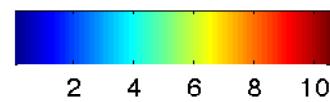
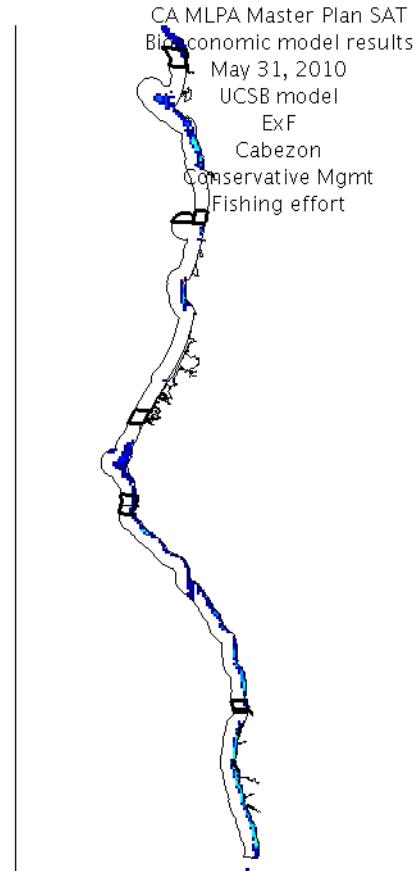






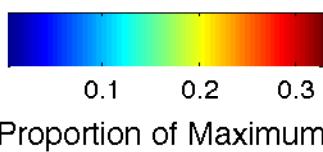


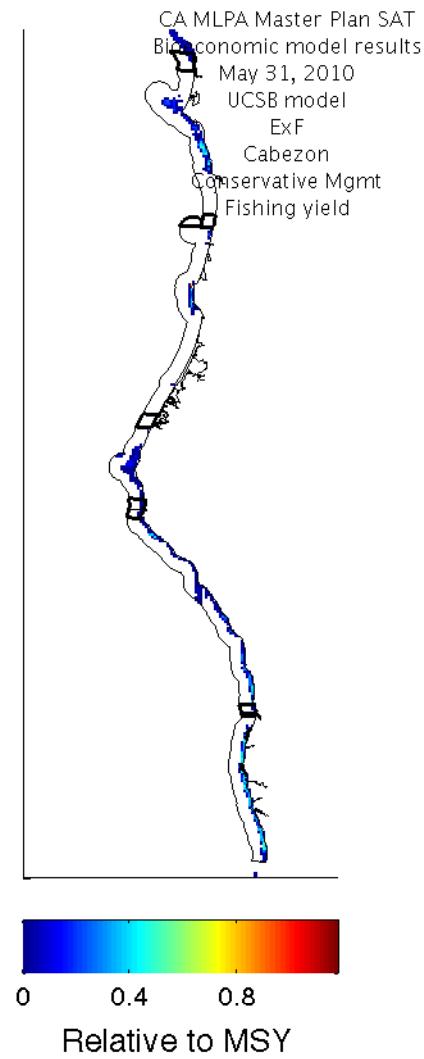
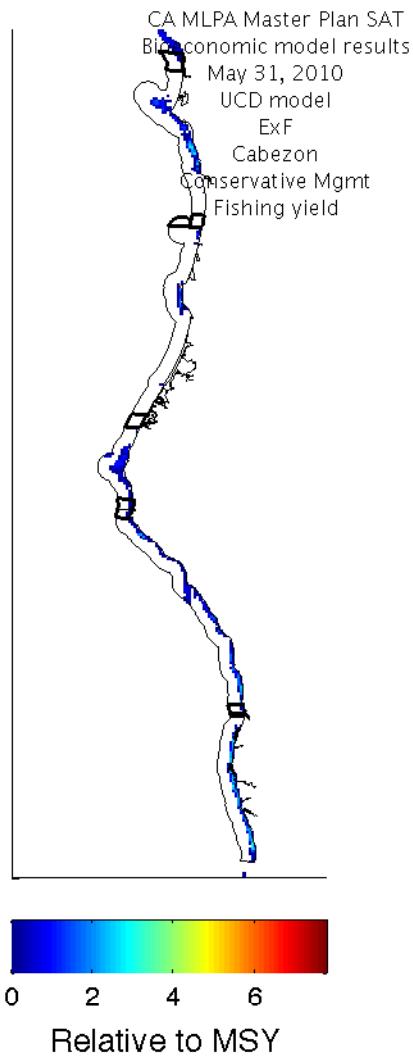
Relative to MSY maximum effort

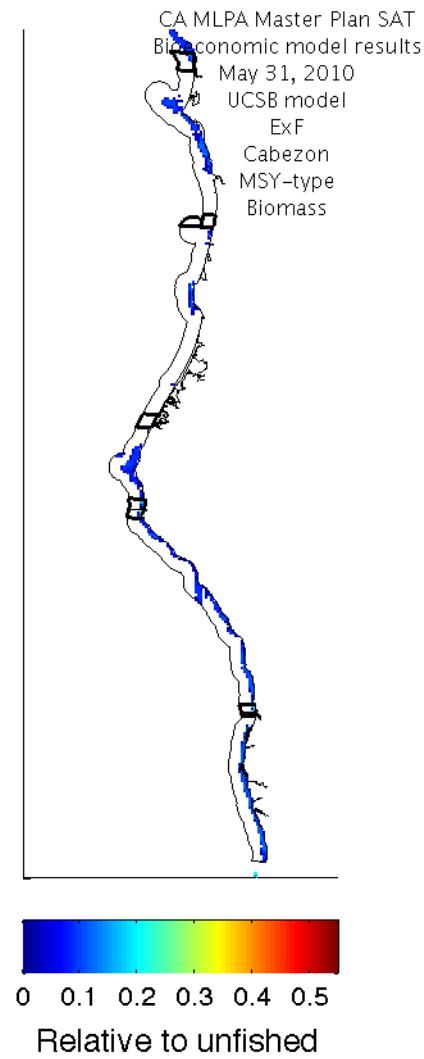
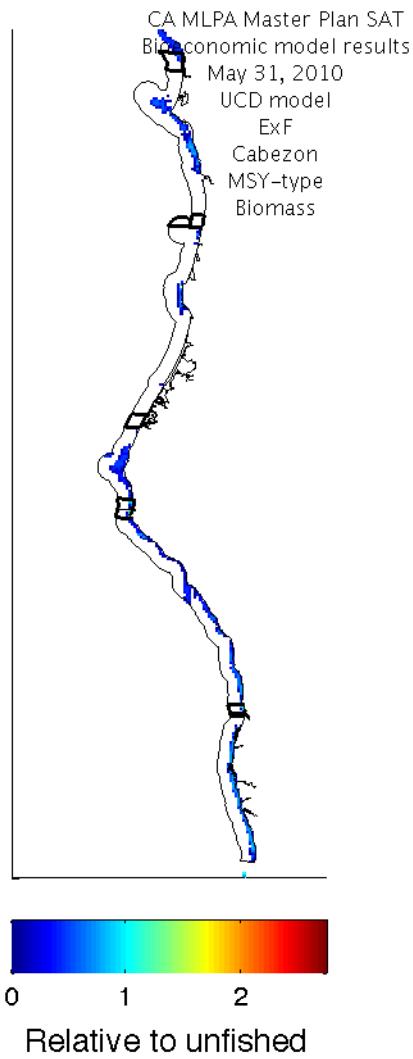


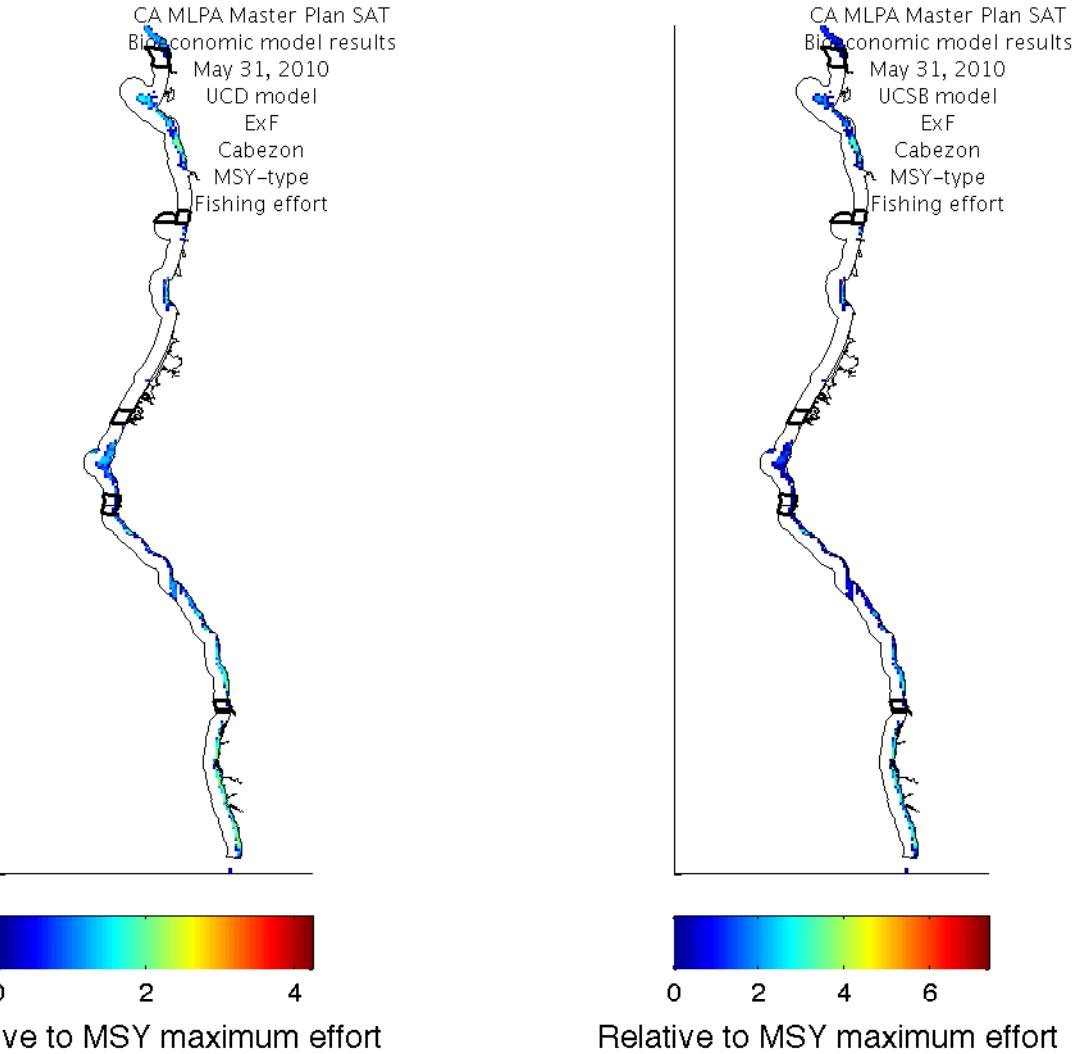
Relative to MSY maximum effort

CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
Cabezon  
Conservative Mgmt  
Larval Recruitment

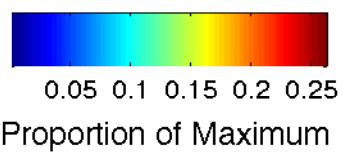
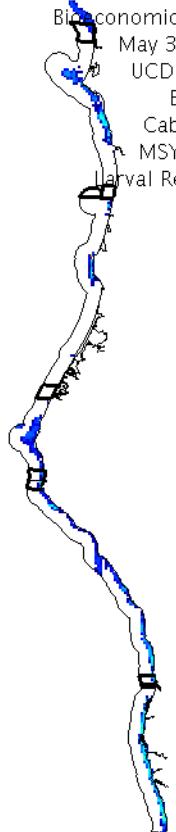


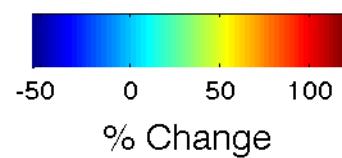
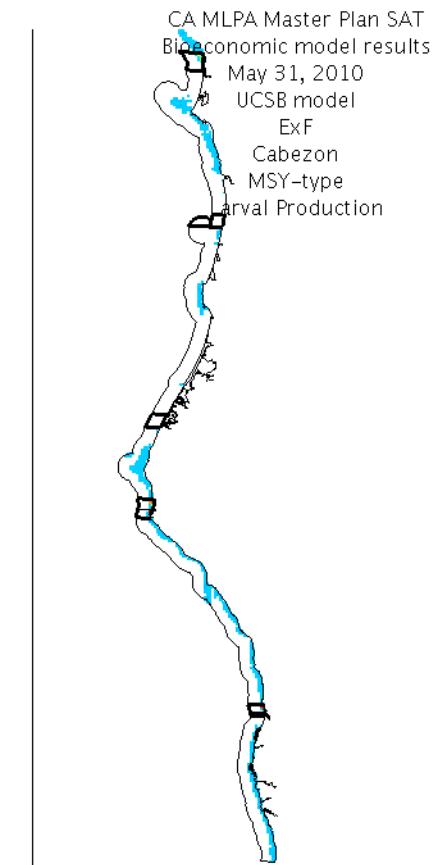
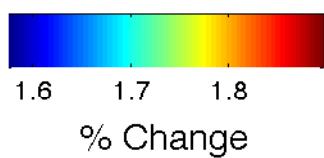
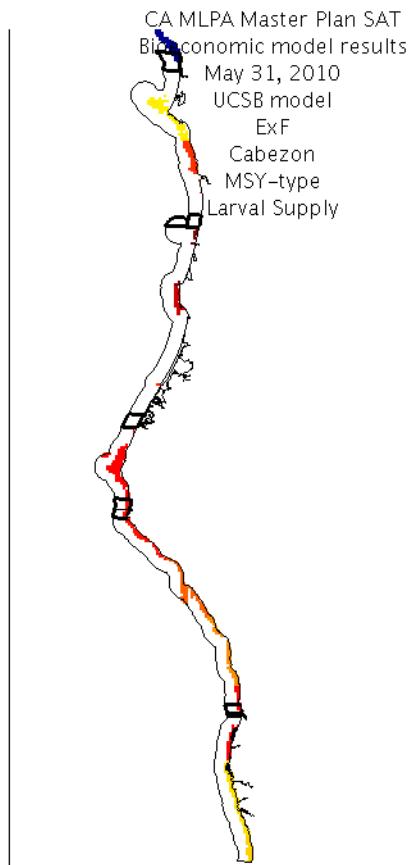


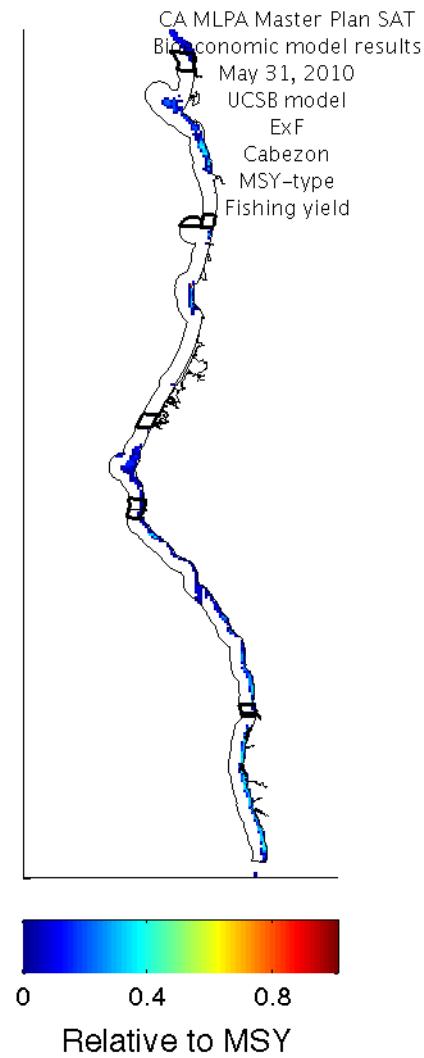
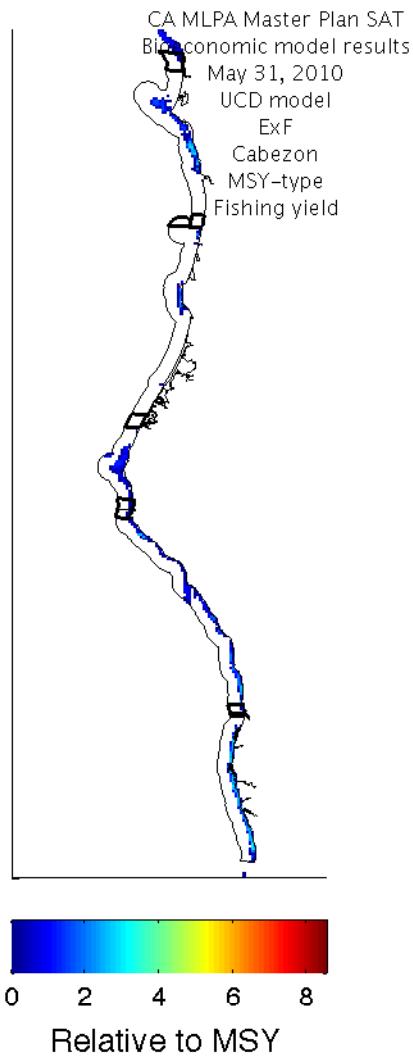


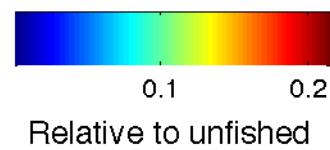
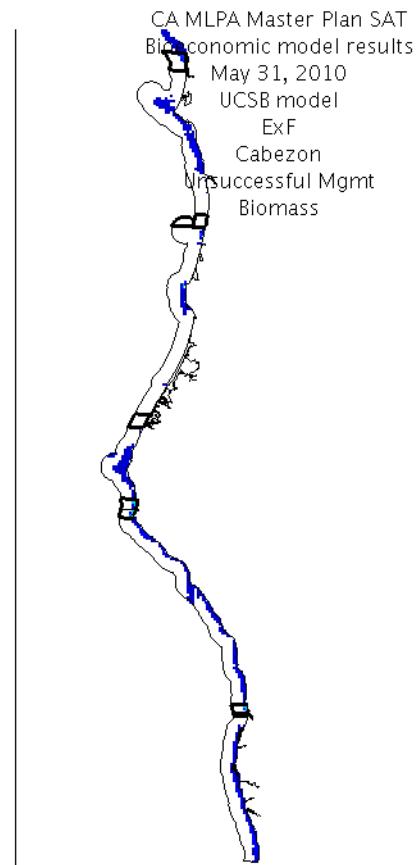
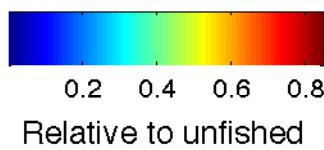
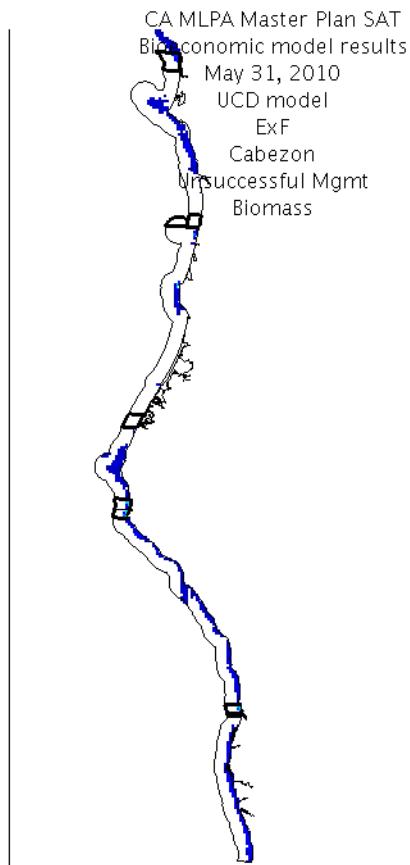


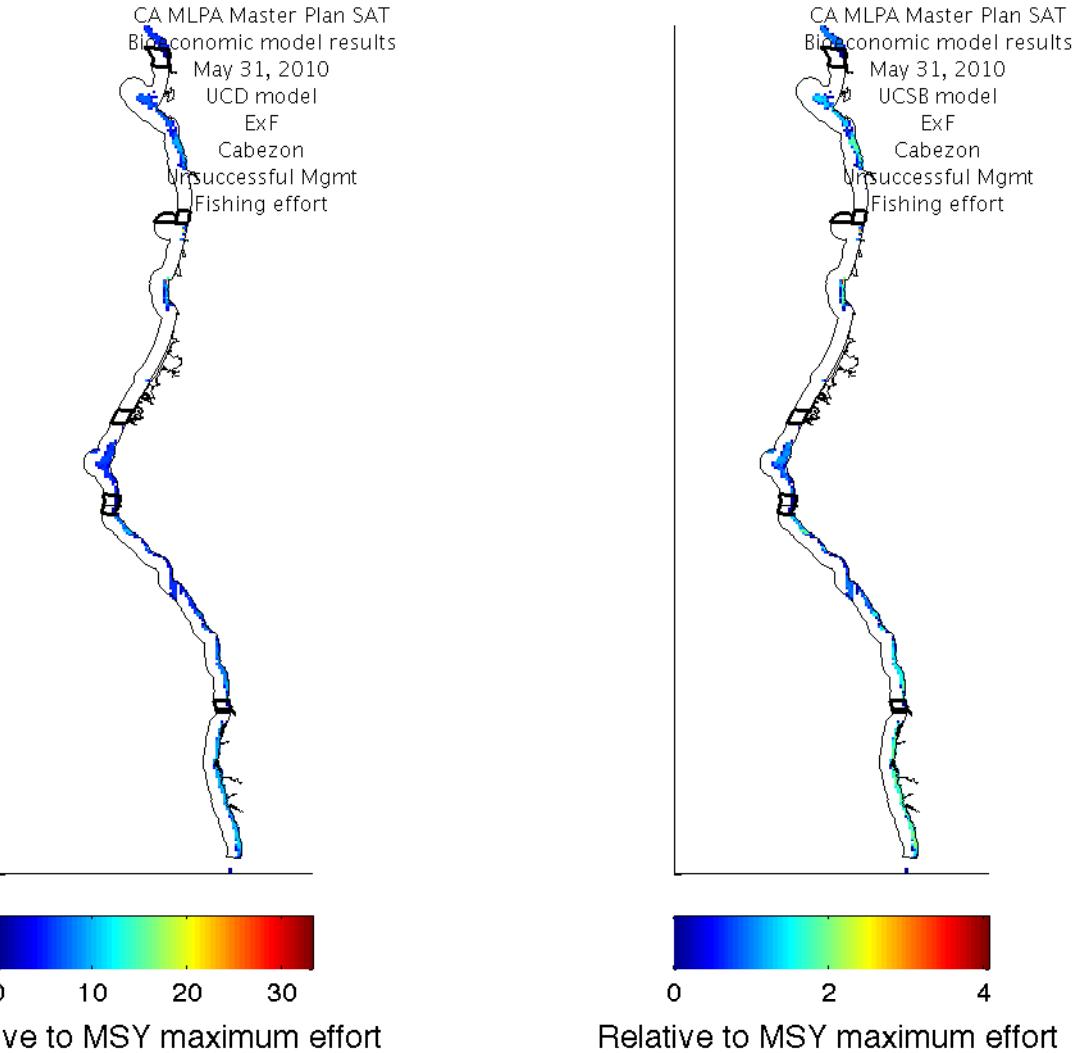
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
Cabezon  
MSY-type  
Larval Recruitment



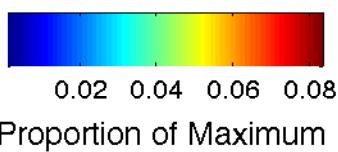








CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
Cabezon  
Unsuccessful Mgmt  
Larval Recruitment



CA MLPA Master Plan SAT  
Bioeconomic model results

May 31, 2010

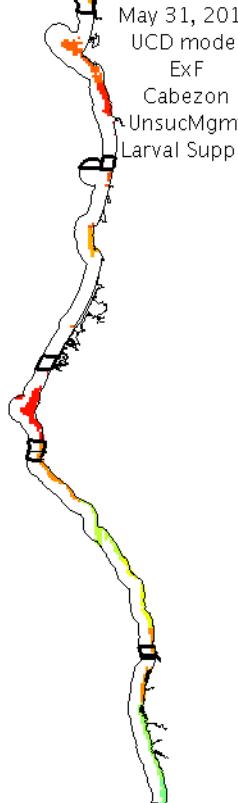
UCD model

ExF

Cabezon

UnsucMgmt

Larval Supply



17 18 19

% Change

CA MLPA Master Plan SAT  
Bioeconomic model results

May 31, 2010

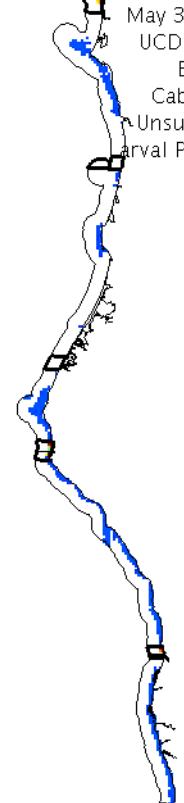
UCD model

ExF

Cabezon

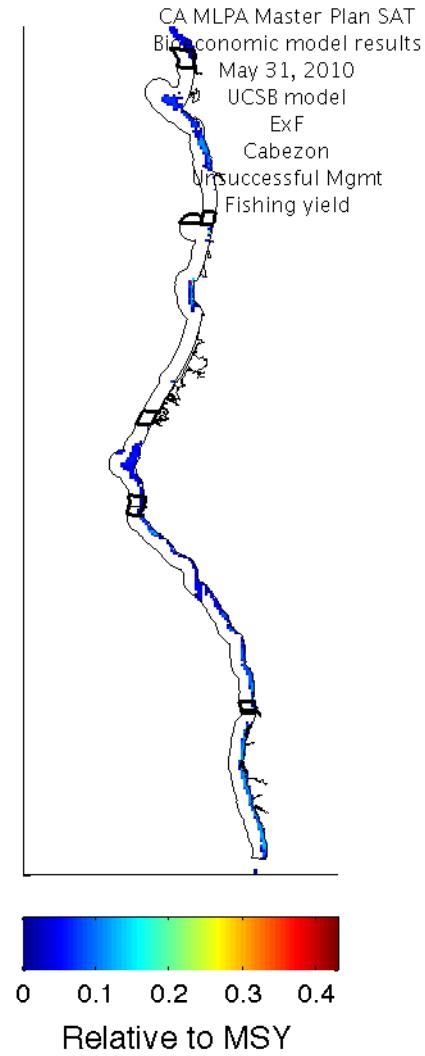
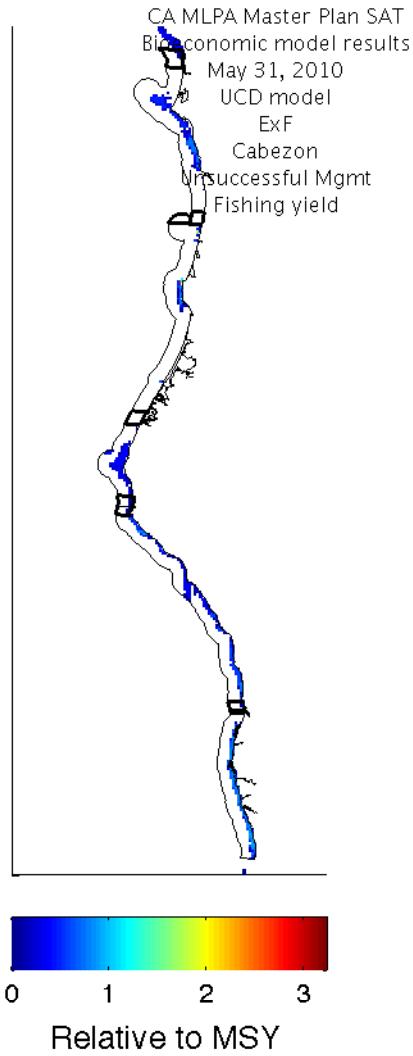
UnsucMgmt

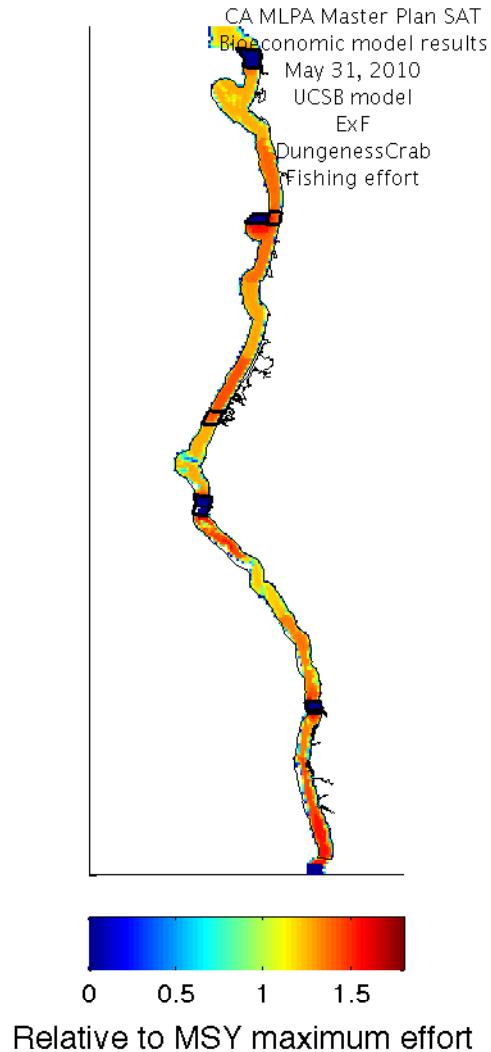
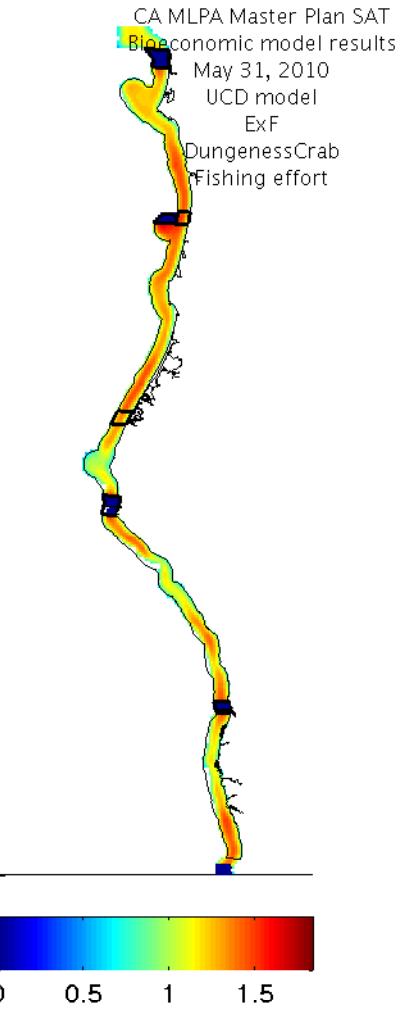
Larval Production

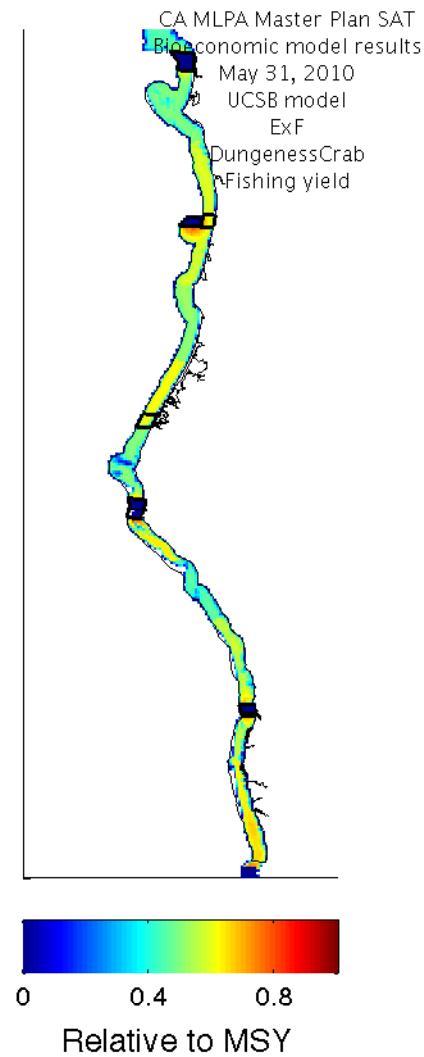
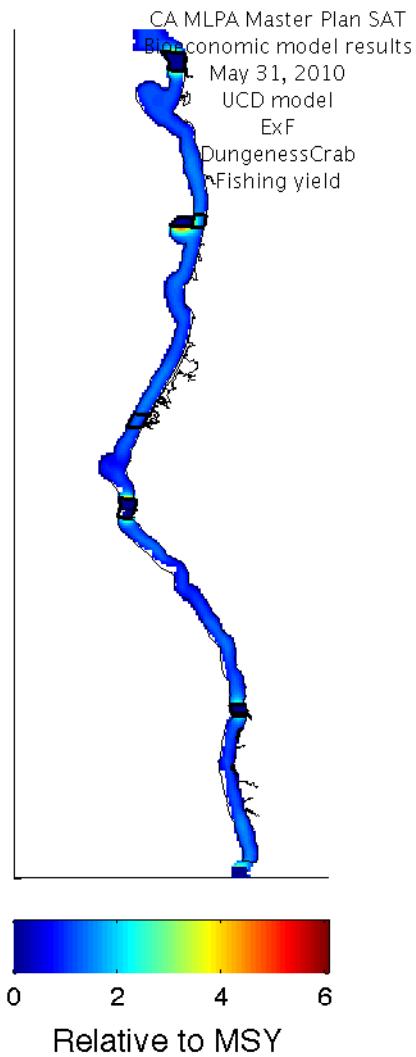


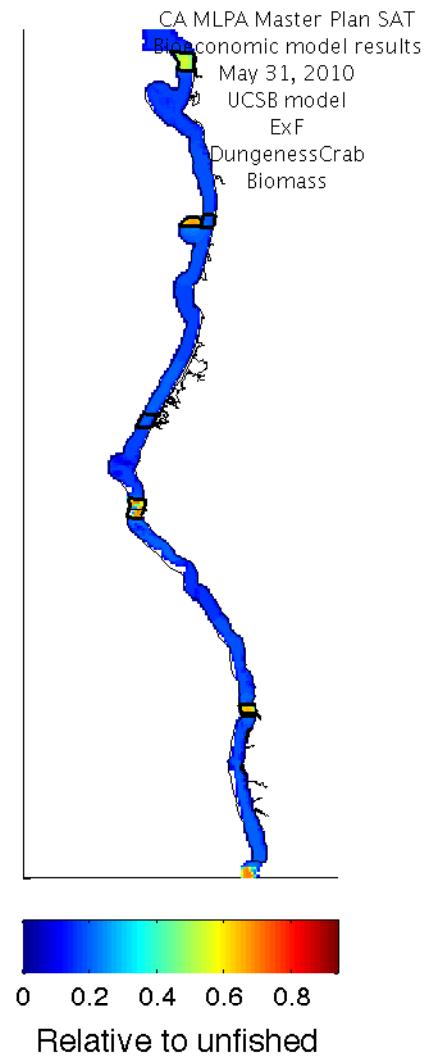
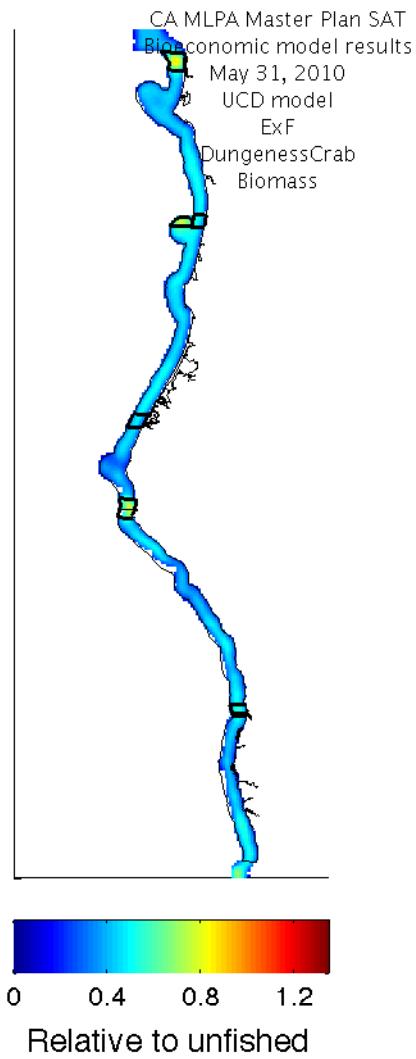
0 100 200 300

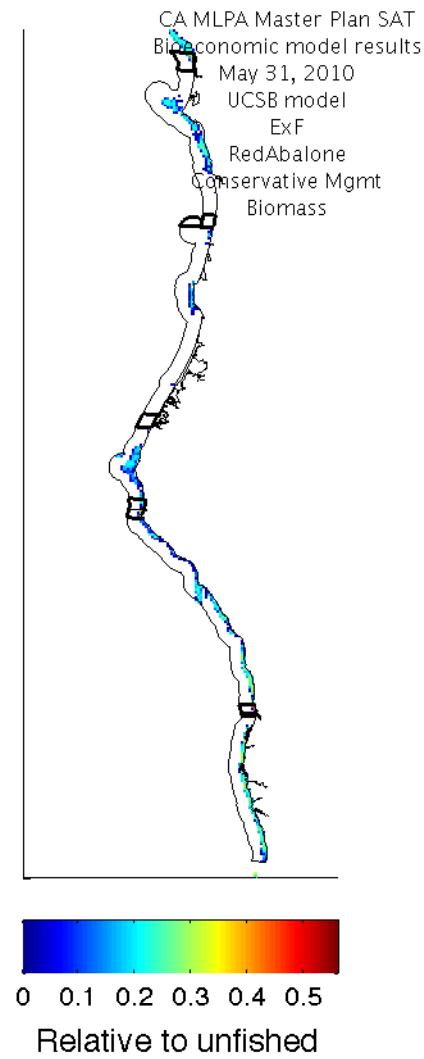
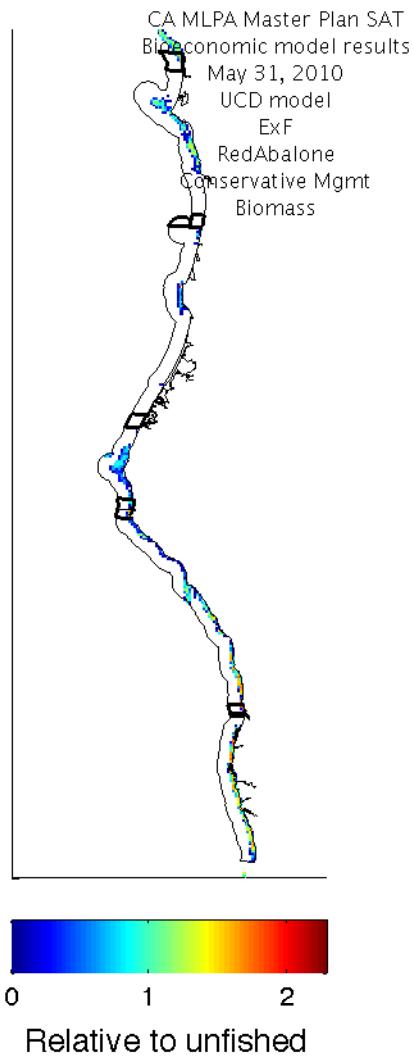
% Change

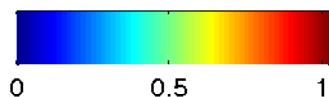
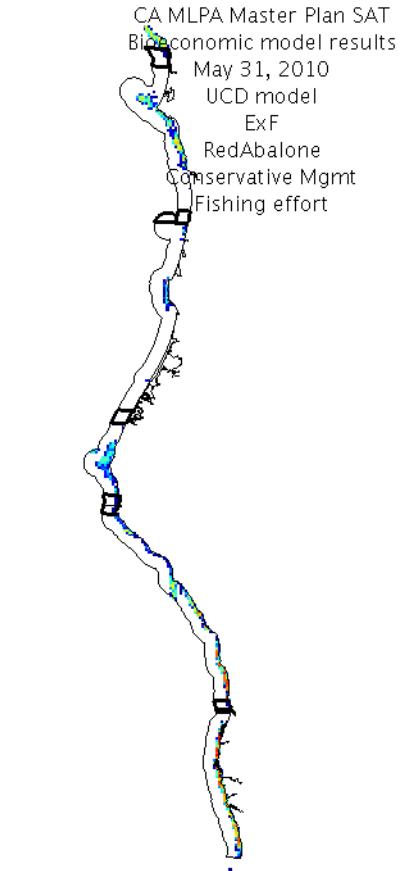




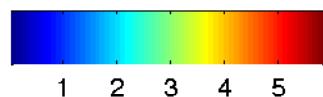
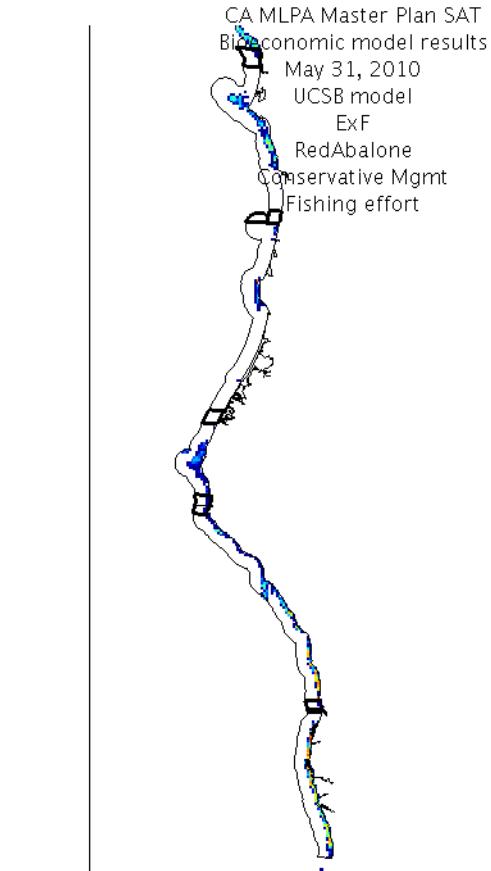






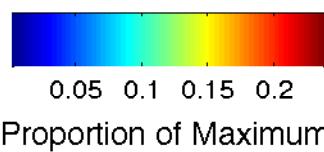


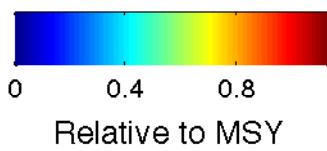
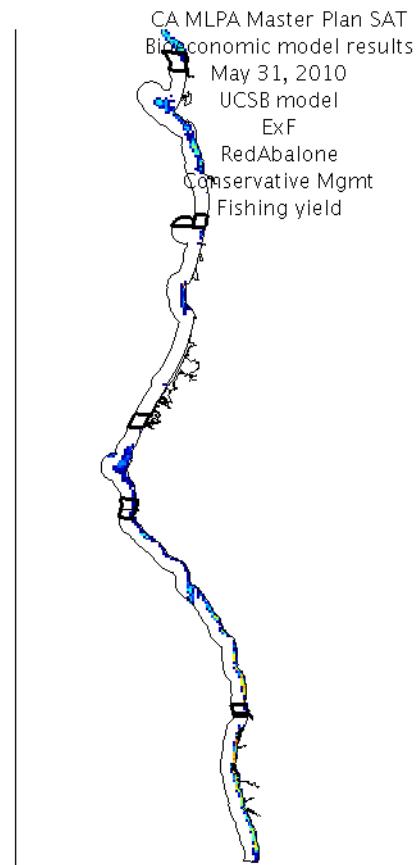
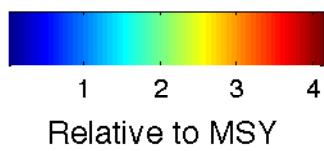
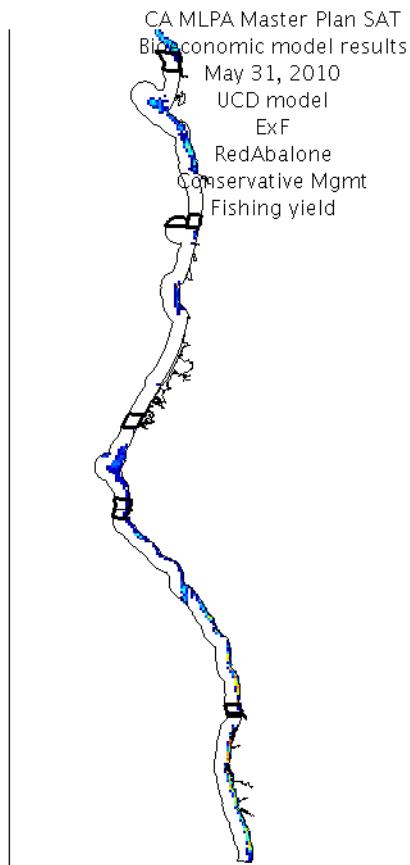
Relative to MSY maximum effort

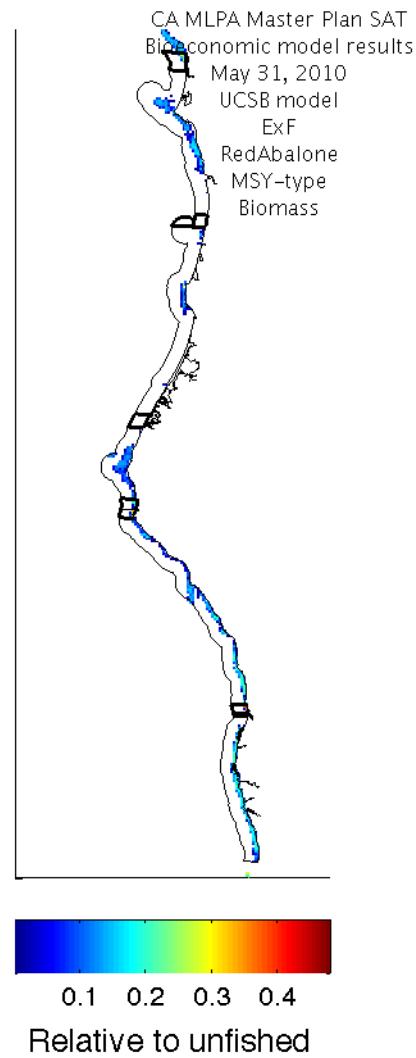
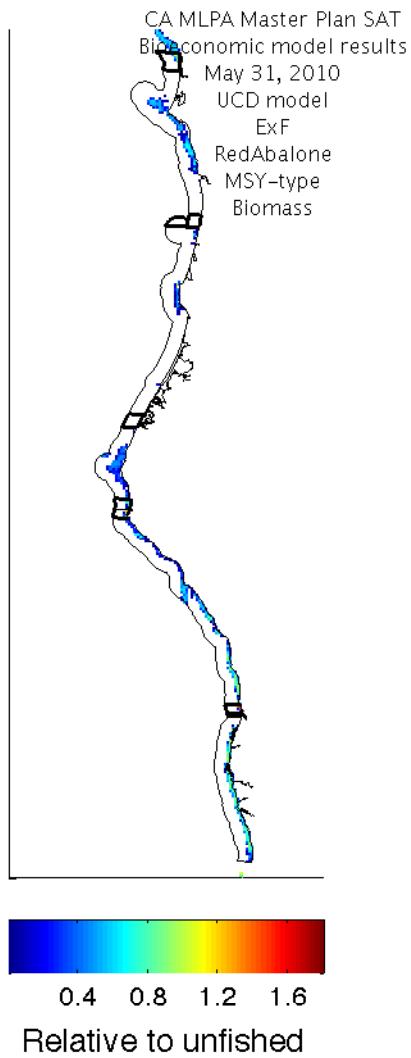


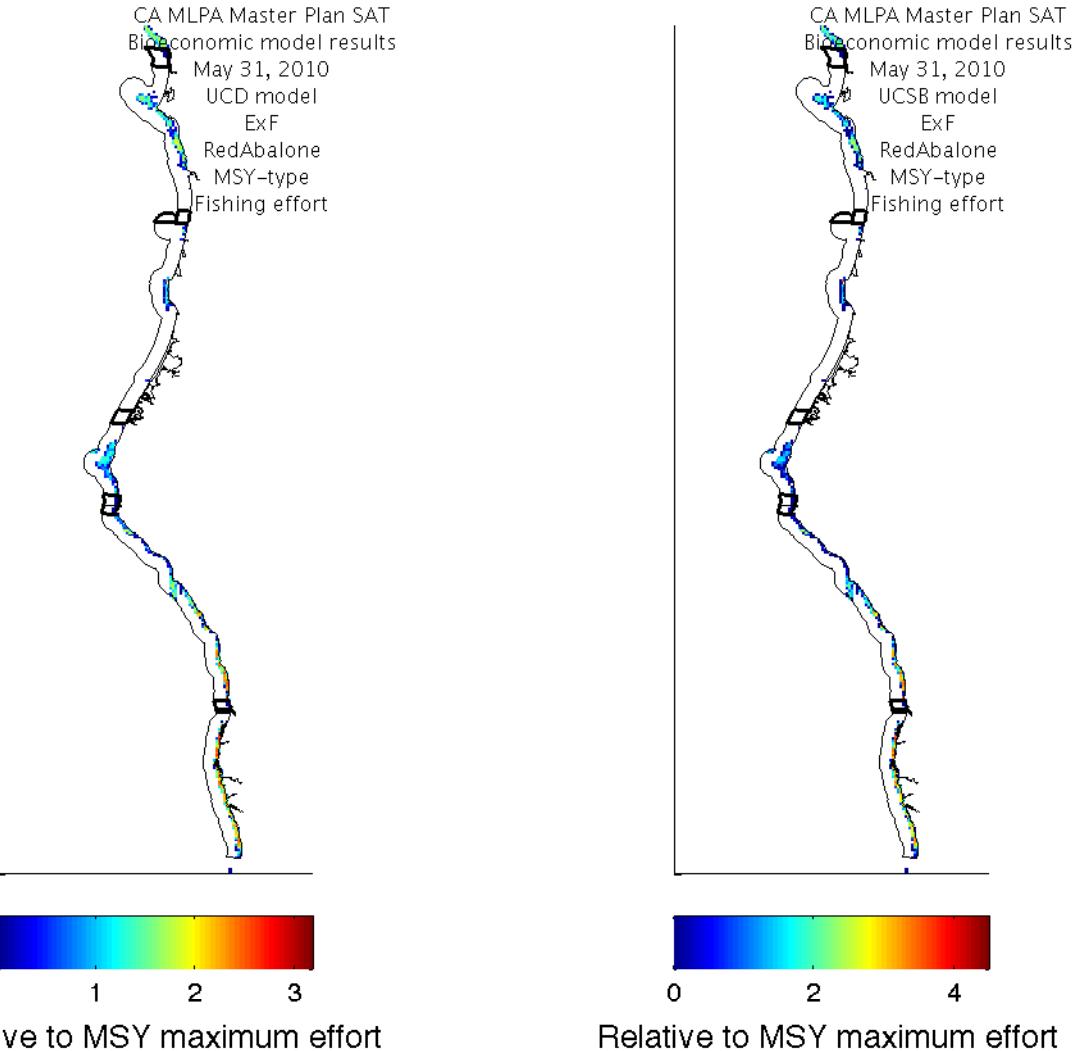
Relative to MSY maximum effort

CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedAbalone  
Conservative Mgmt  
Larval Recruitment

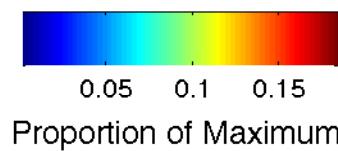
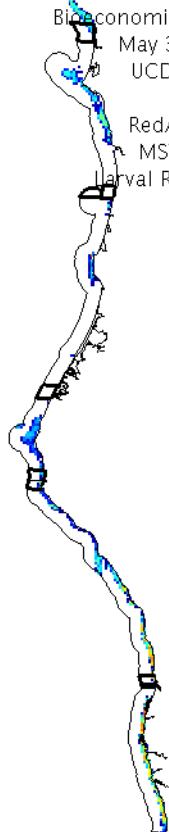


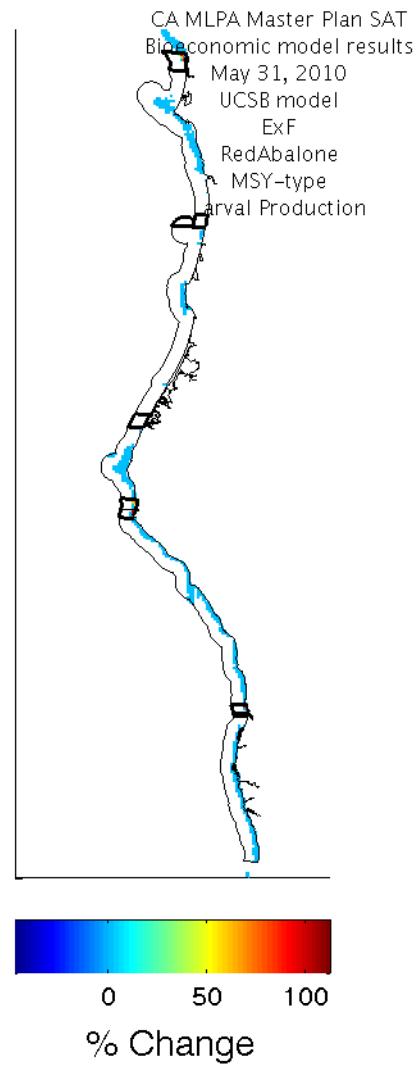
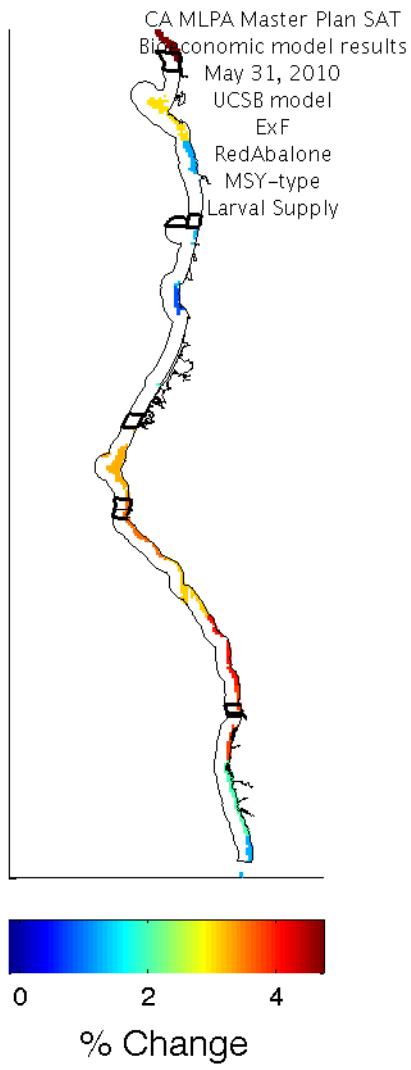


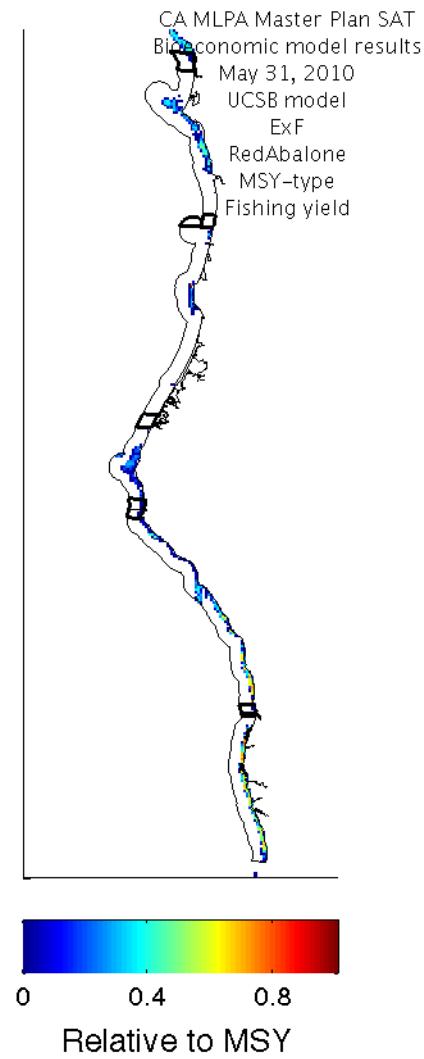
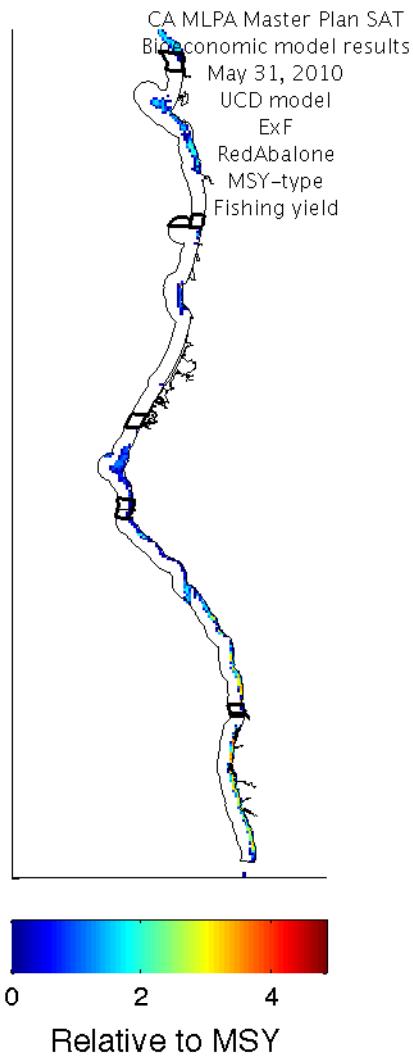


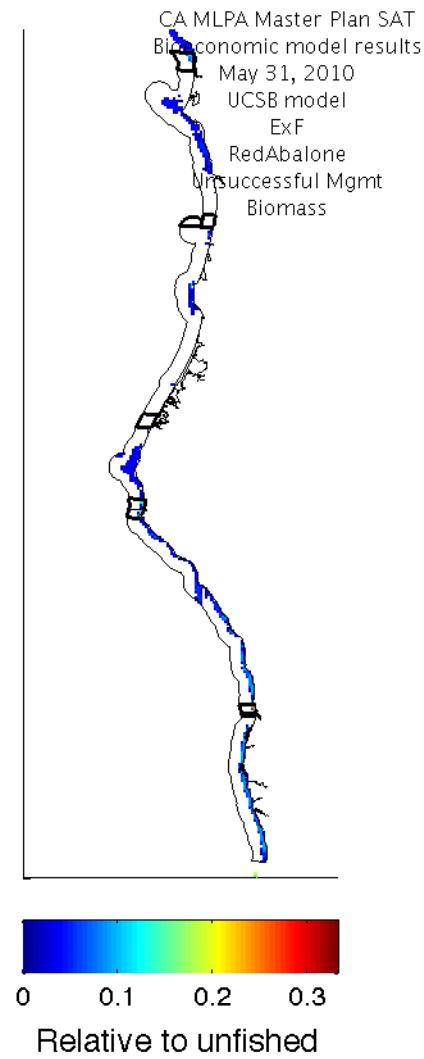
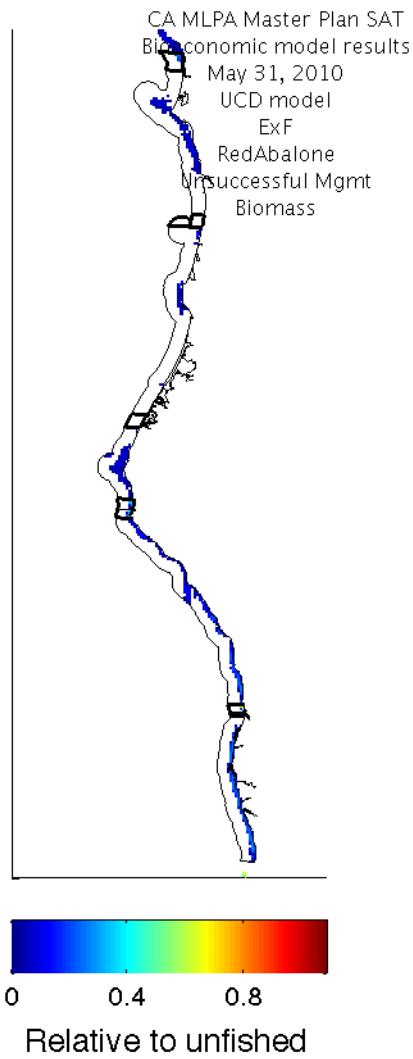


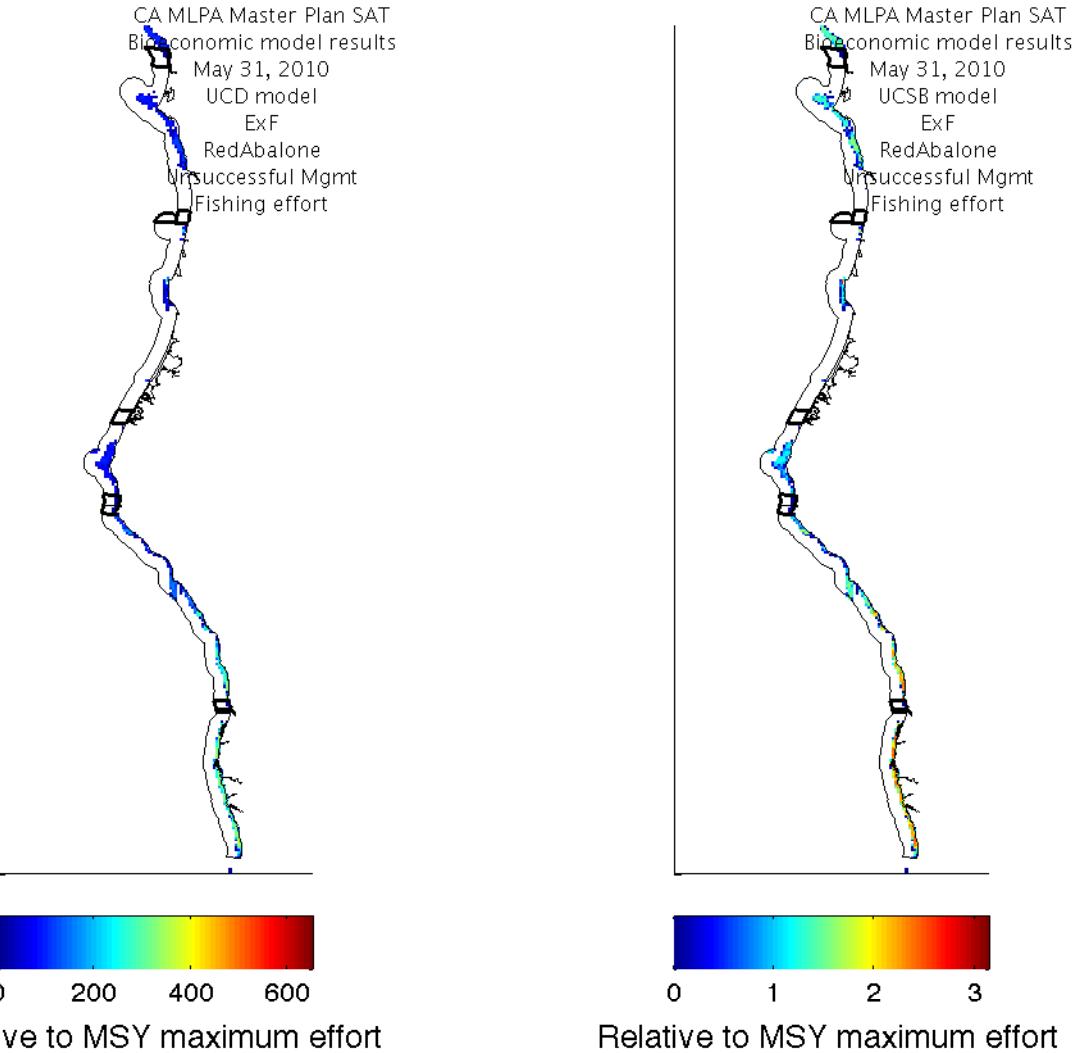
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedAbalone  
MSY-type  
Larval Recruitment



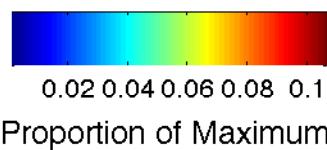
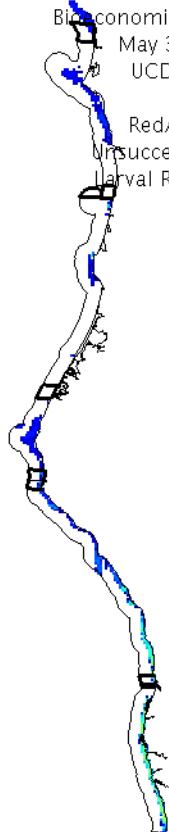








CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedAbalone  
Unsuccessful Mgmt  
Larval Recruitment



CA MLPA Master Plan SAT  
Bioeconomic model results

May 31, 2010

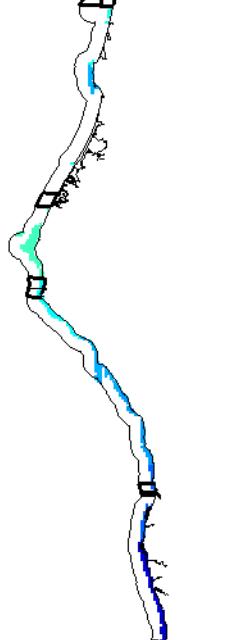
UCD model

ExF

RedAbalone

UnsuccMgmt

Larval Supply



% Change

CA MLPA Master Plan SAT  
Bioeconomic model results

May 31, 2010

UCD model

ExF

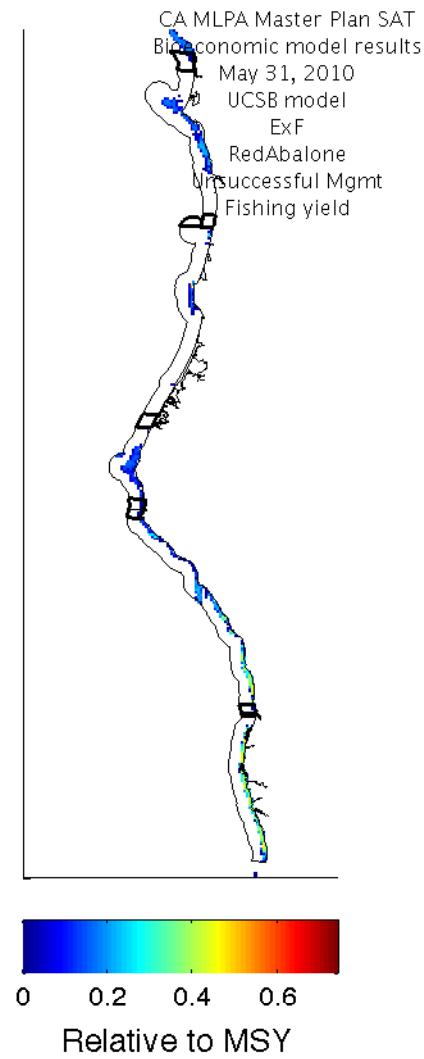
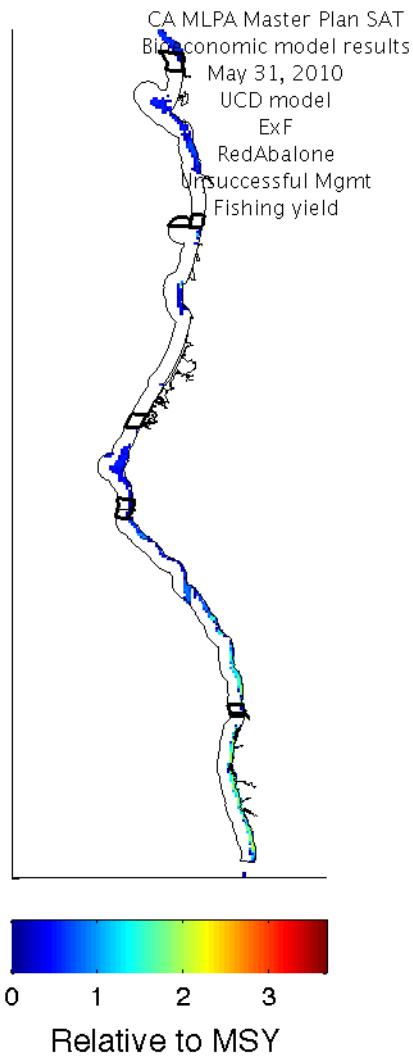
RedAbalone

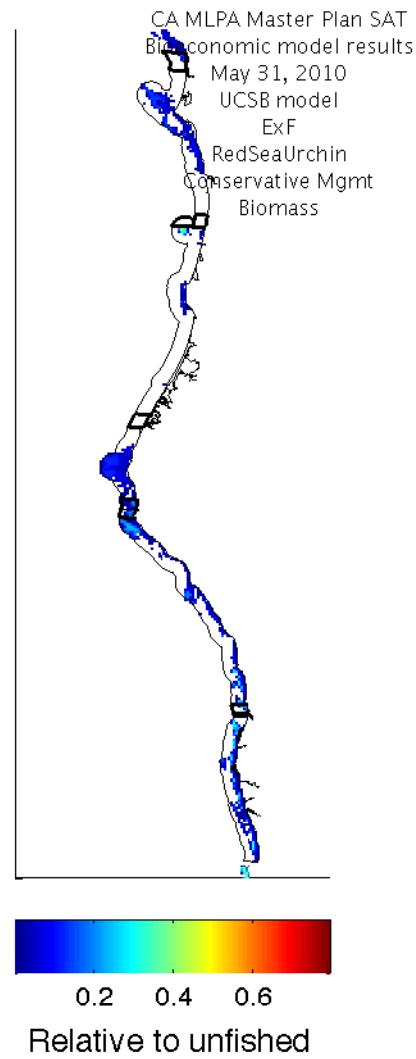
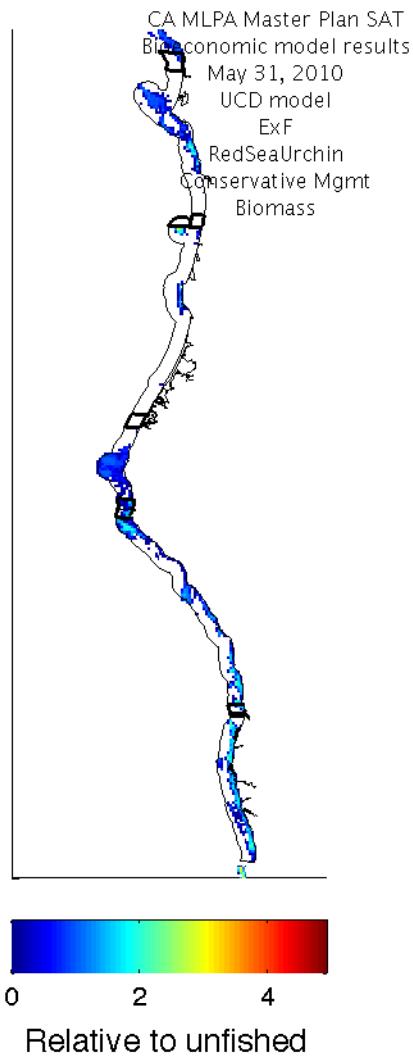
UnsuccMgmt

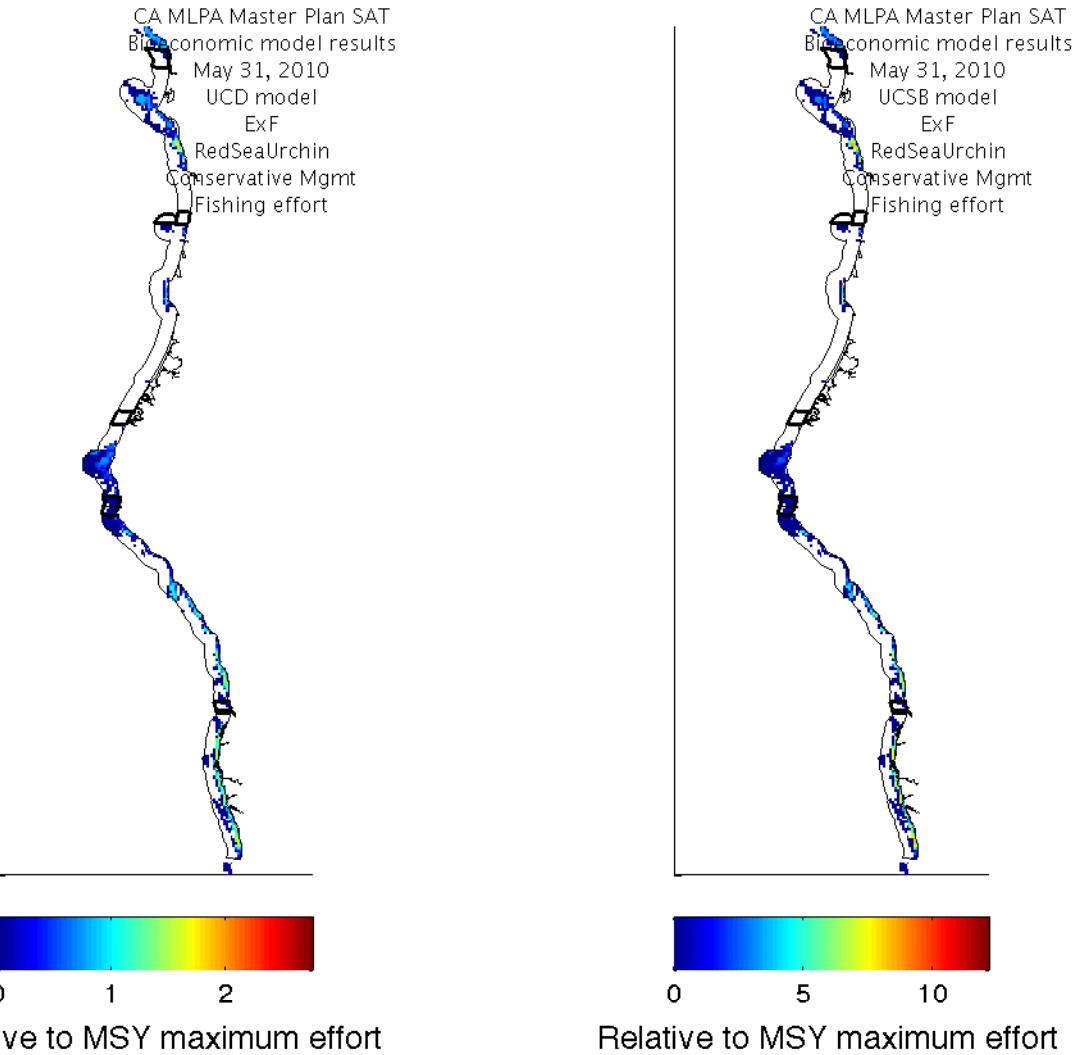
Larval Production



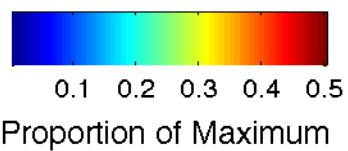
% Change

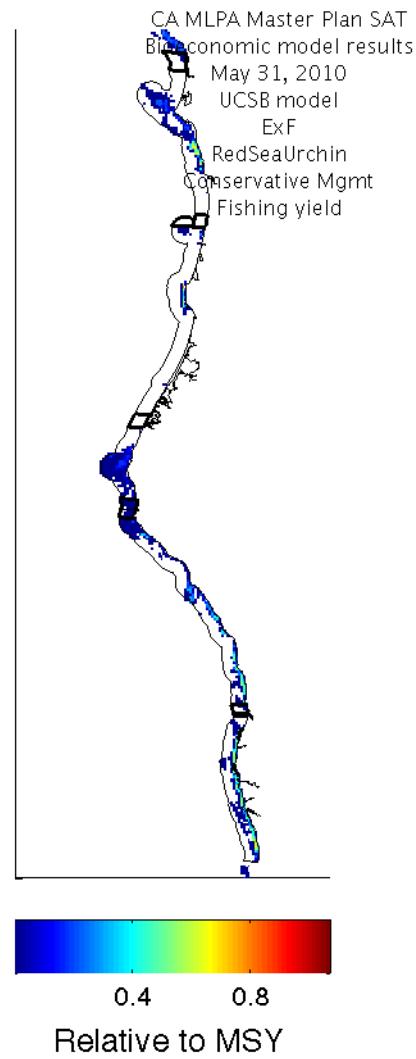
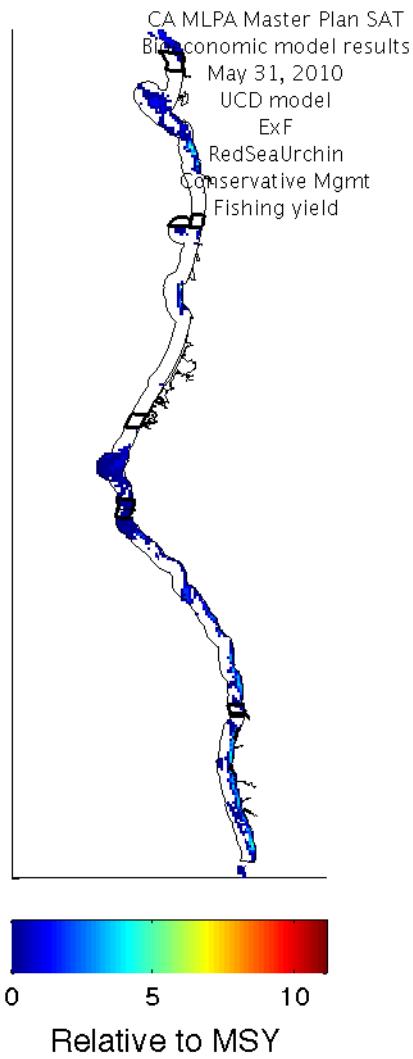


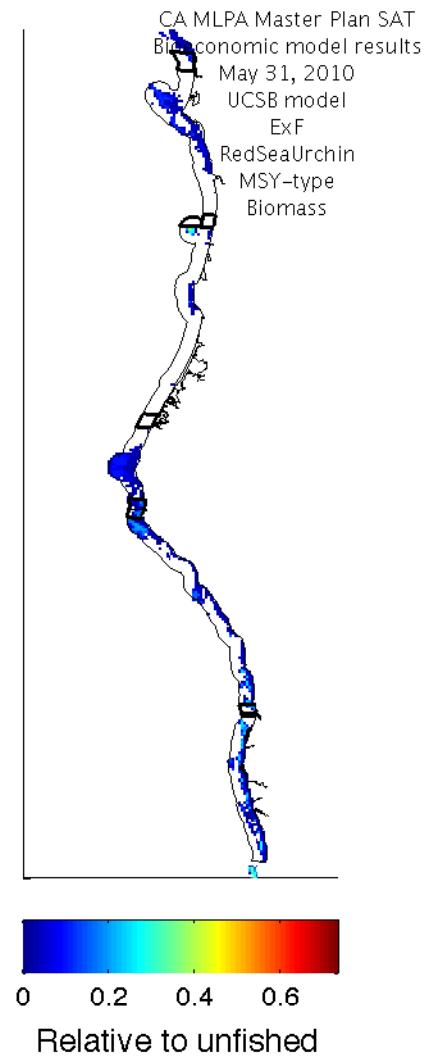
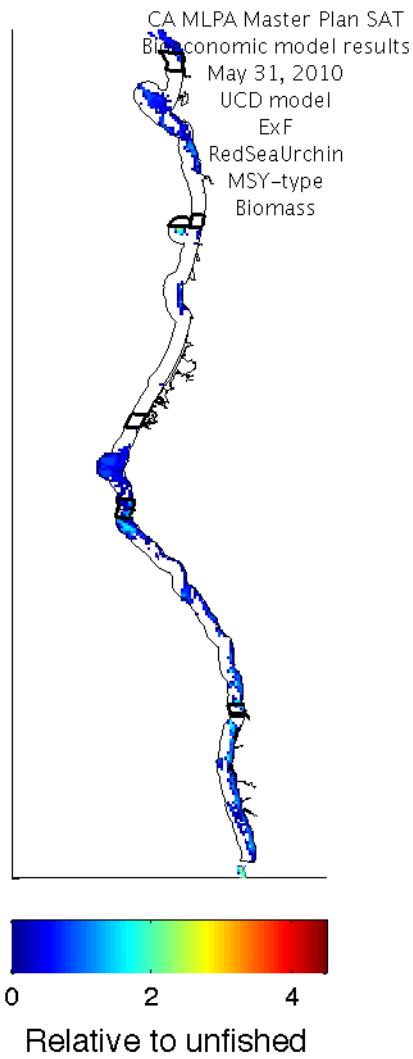


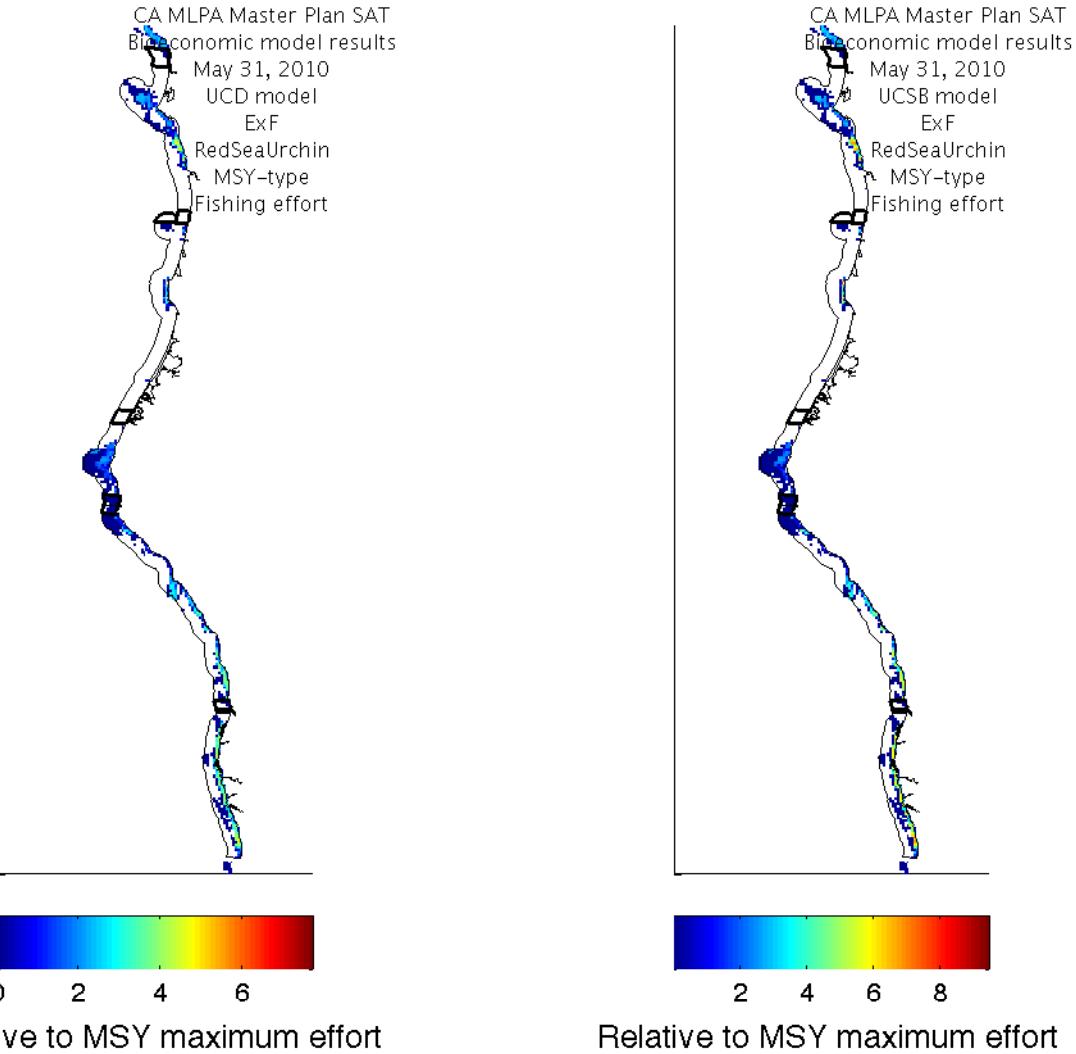


CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedSeaUrchin  
Conservative Mgmt  
Larval Recruitment

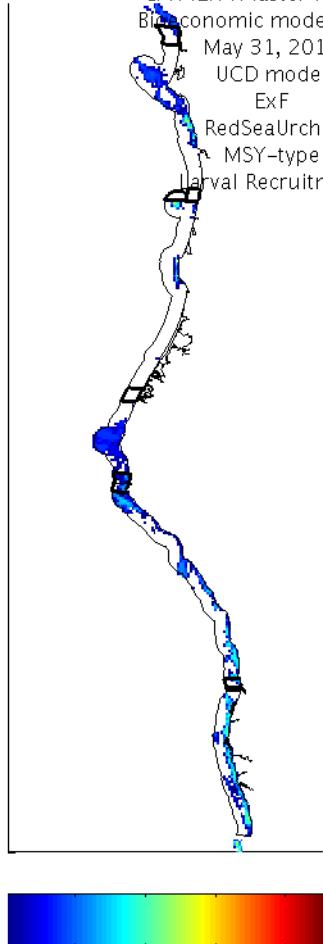




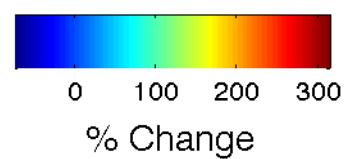
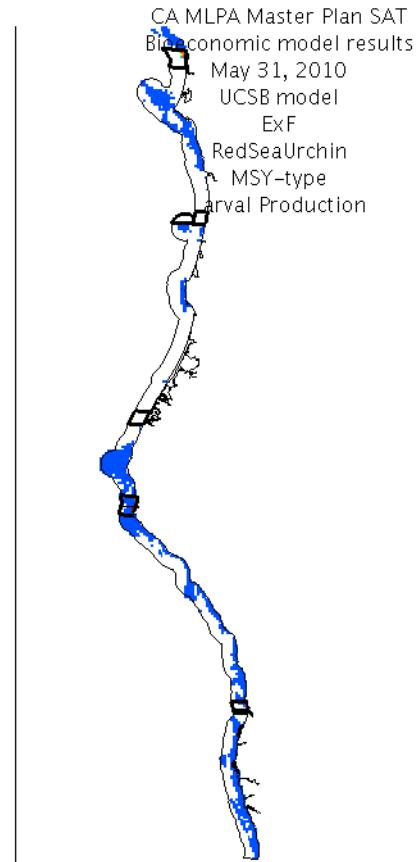
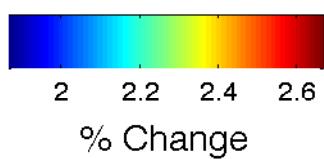
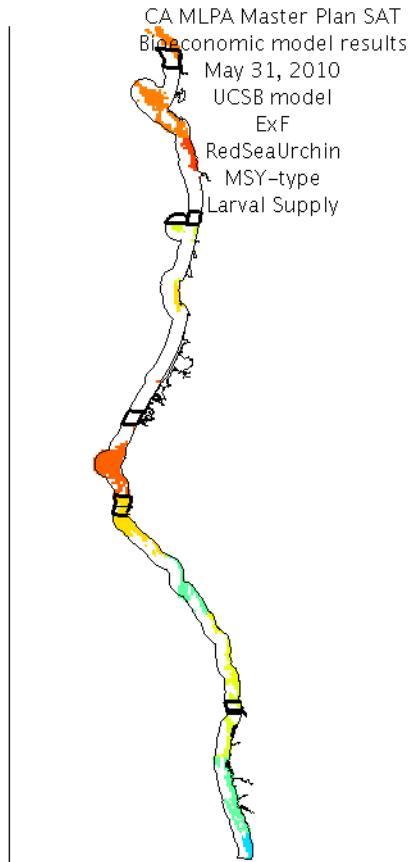


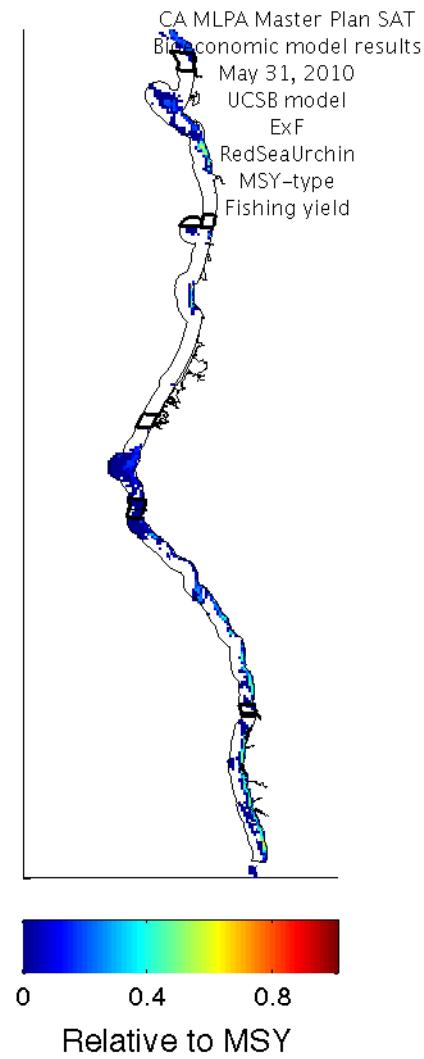
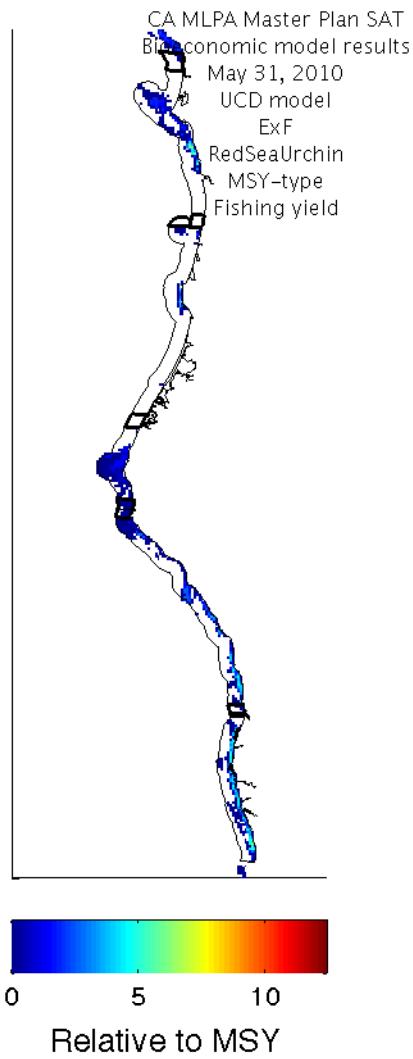


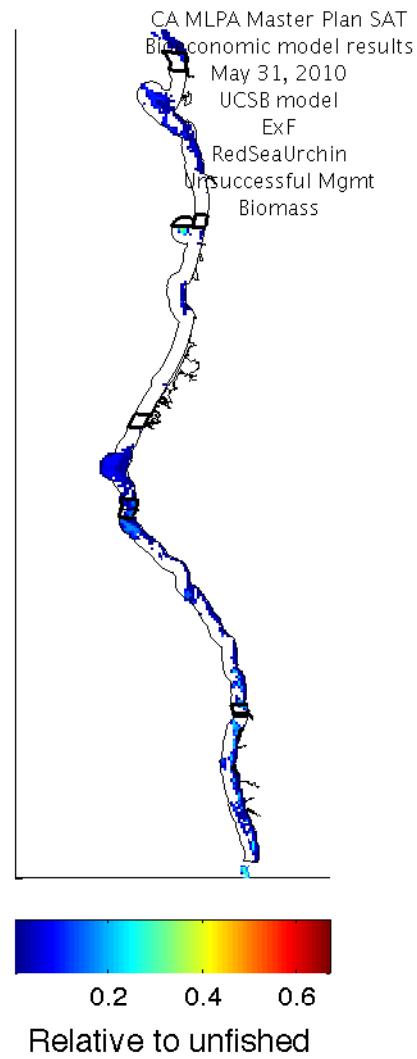
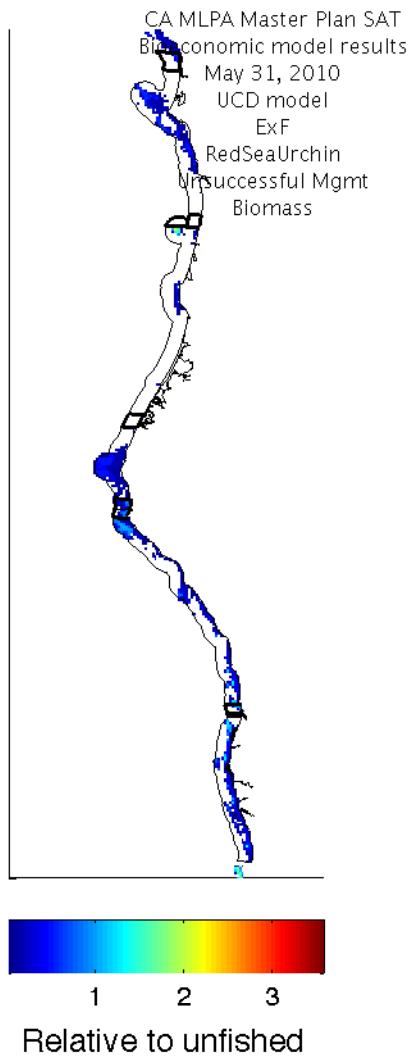
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedSeaUrchin  
MSY-type  
Larval Recruitment

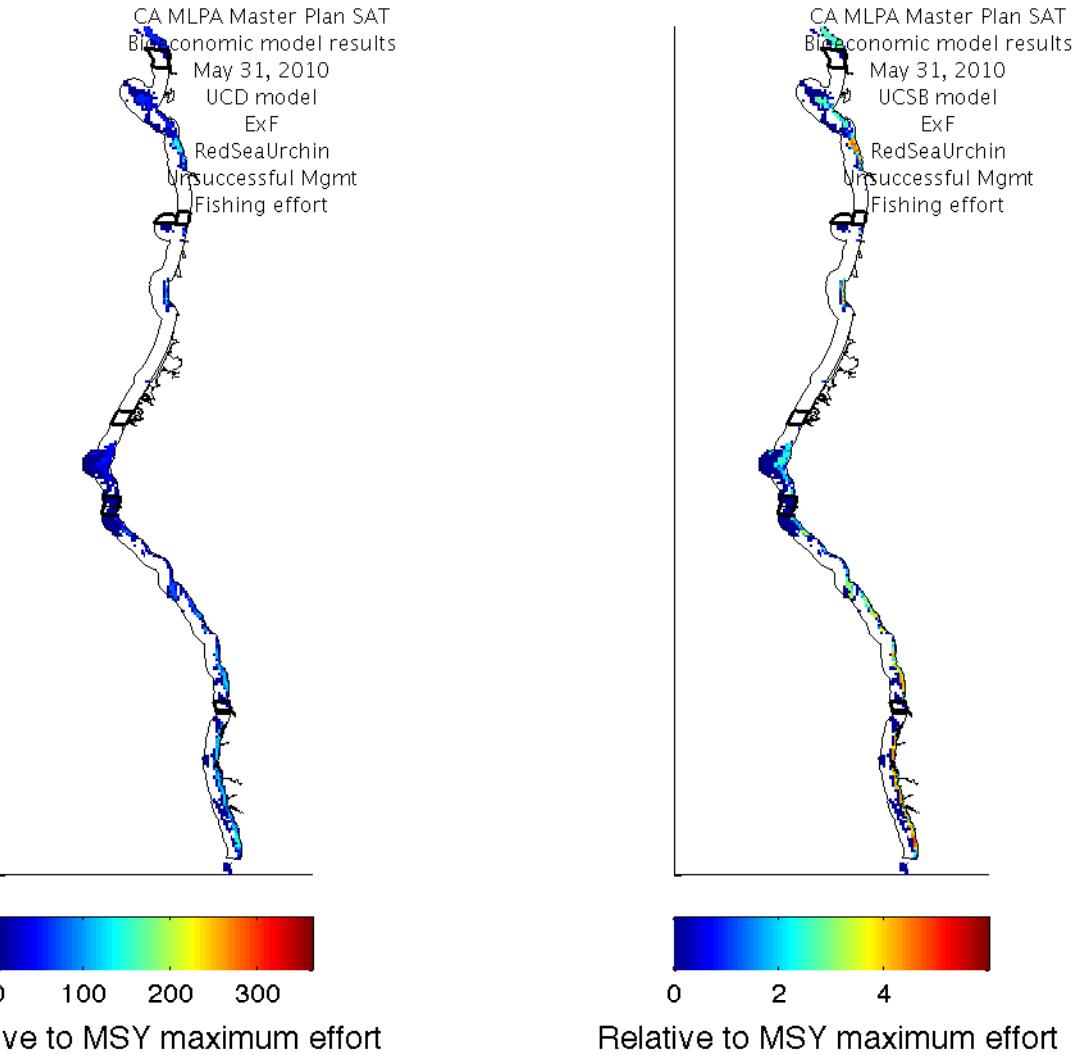


0.1 0.2 0.3 0.4  
Proportion of Maximum

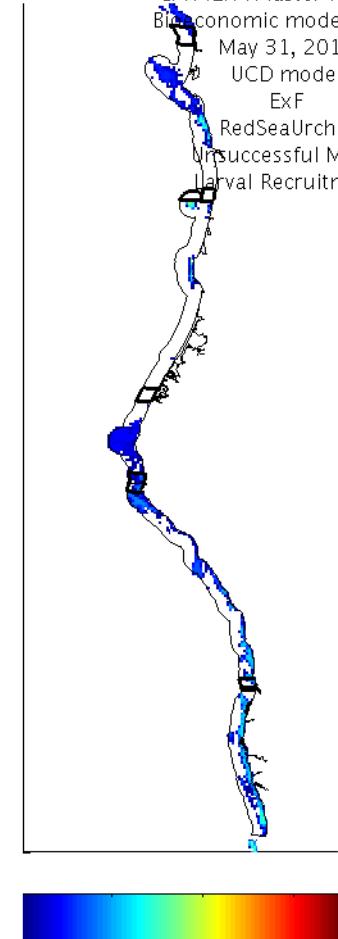






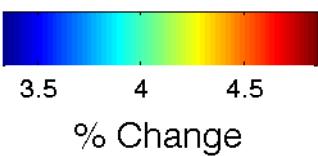
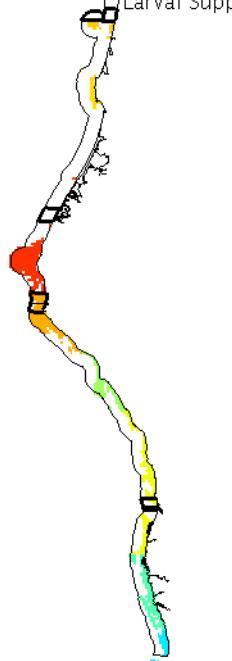


CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedSeaUrchin  
Unsuccessful Mgmt  
Larval Recruitment

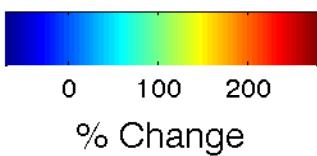


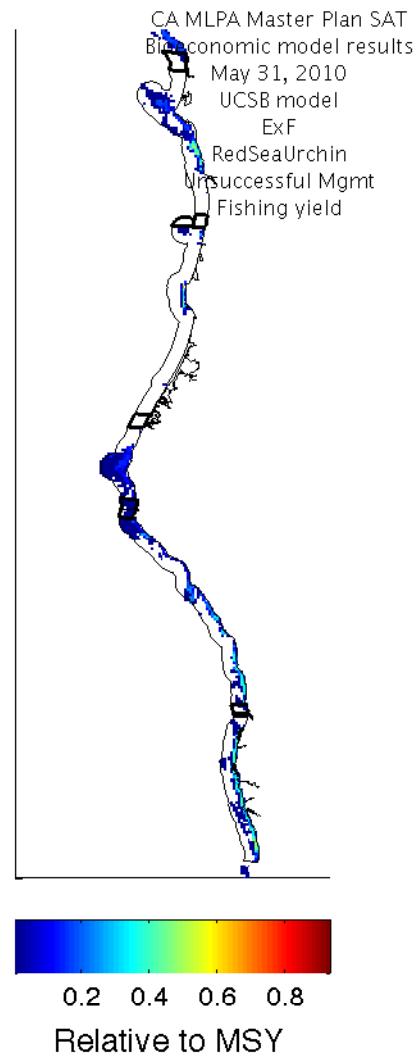
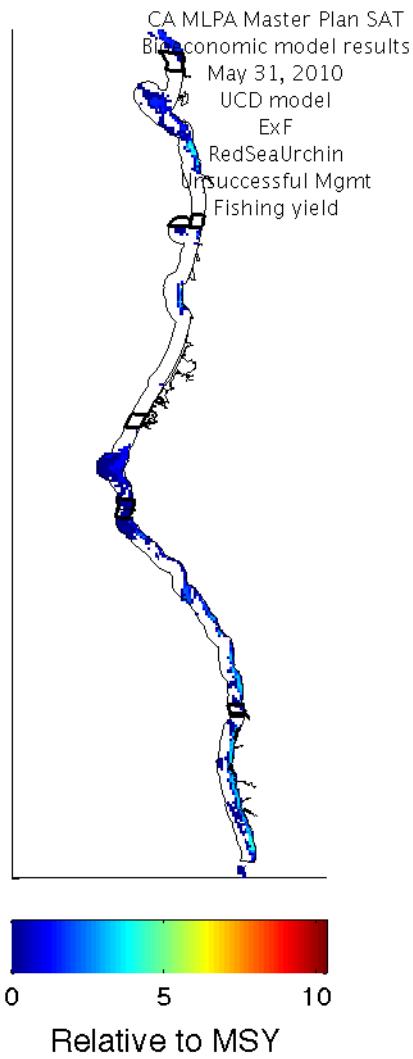
Proportion of Maximum

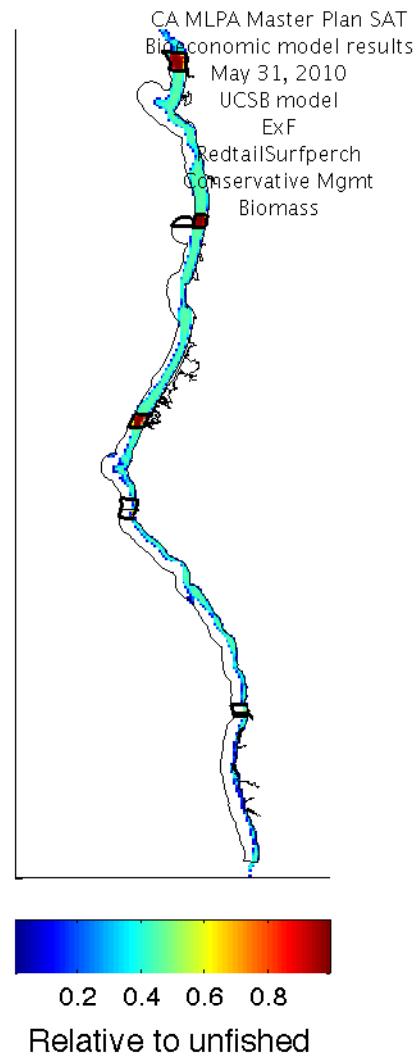
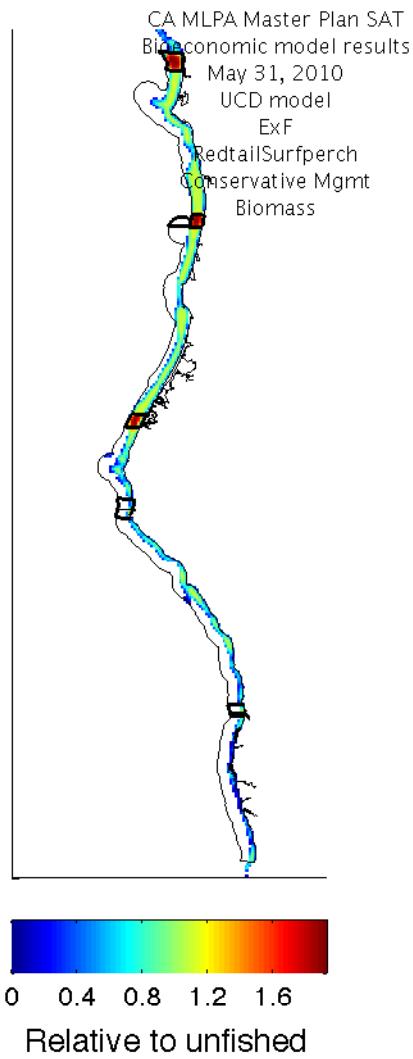
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedSeaUrchin  
UnsuccMgmt  
Larval Supply

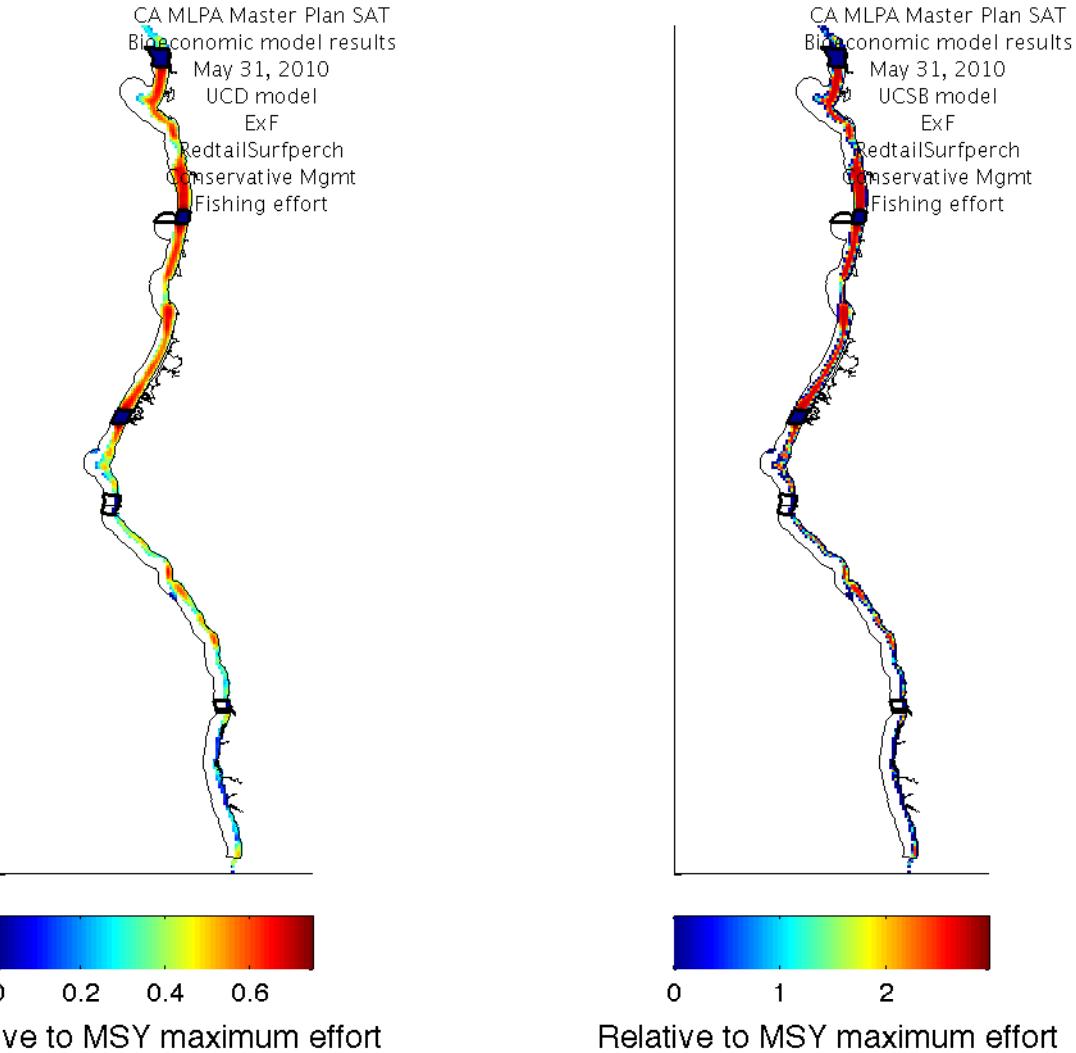


CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedSeaUrchin  
UnsuccMgmt  
Larval Production

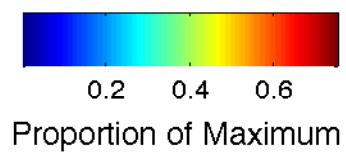
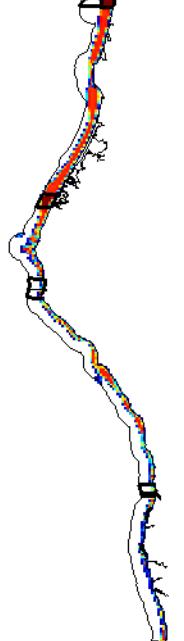


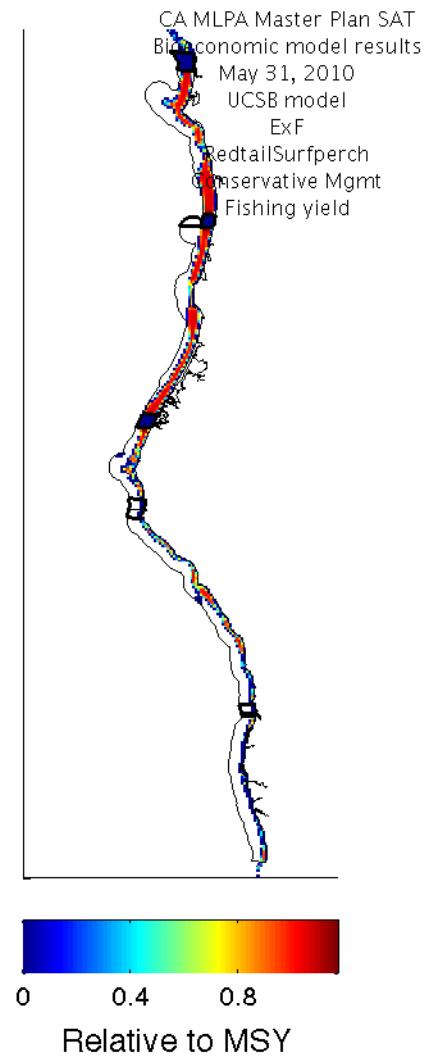
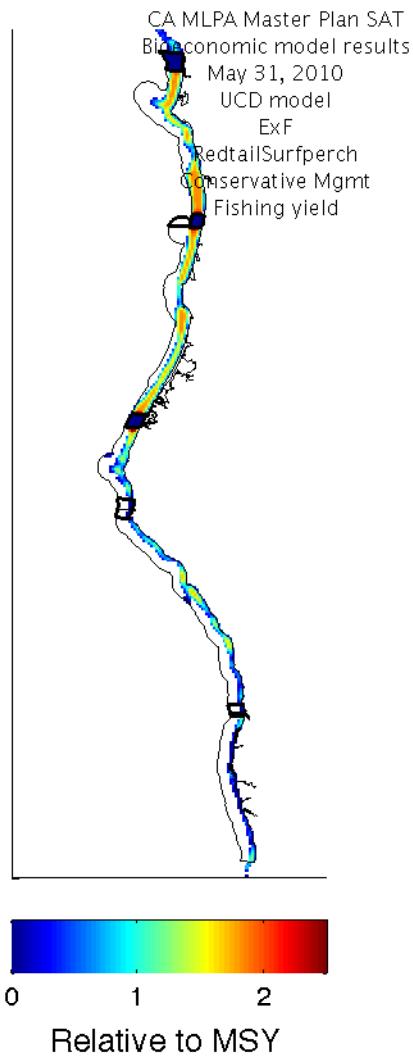


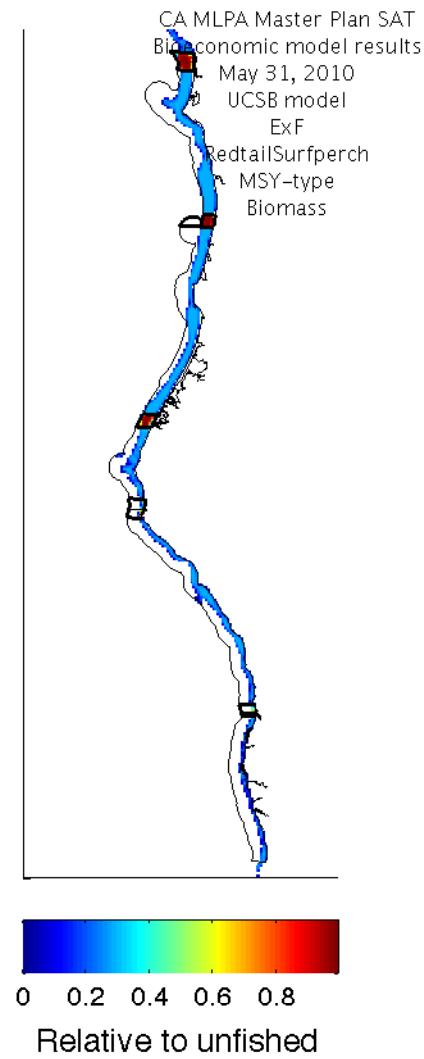
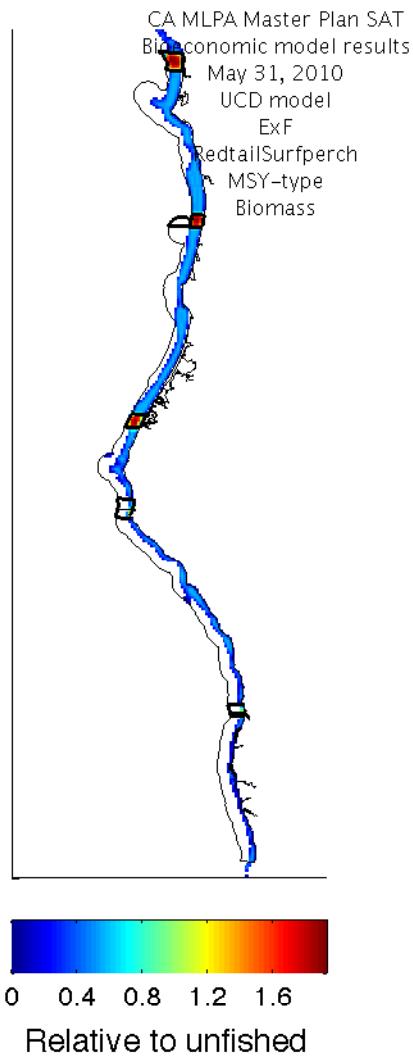


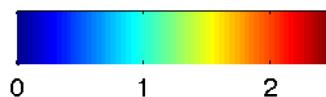
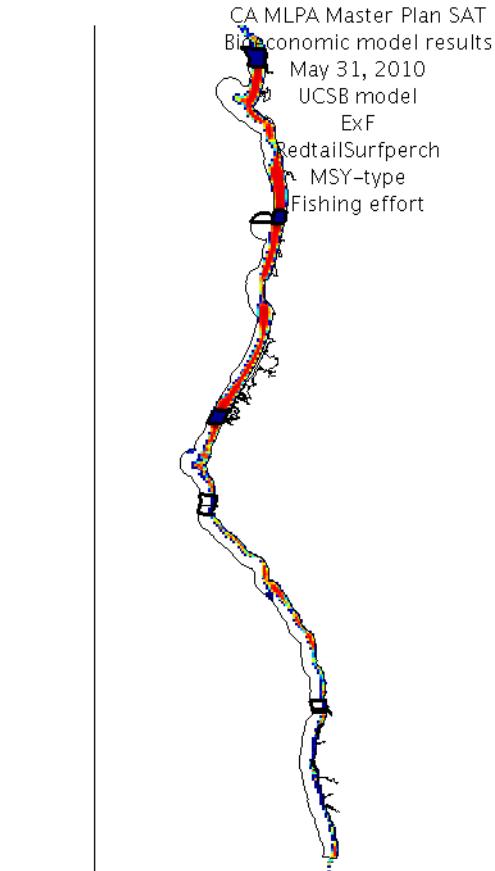
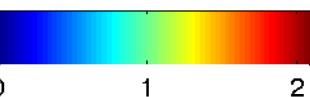
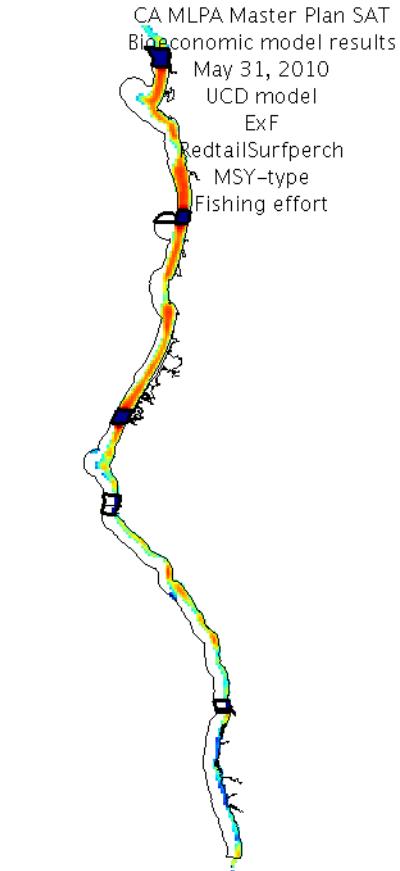


CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedtailSurfperch  
Conservative Mgmt  
Larval Recruitment

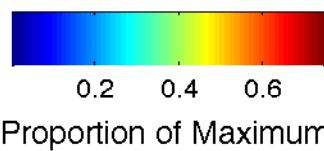
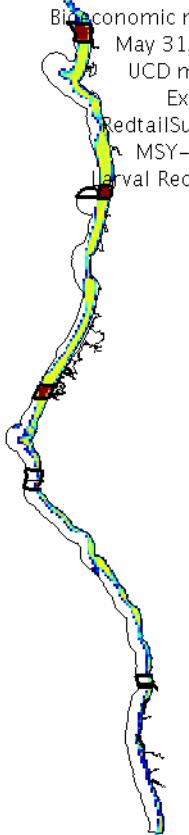


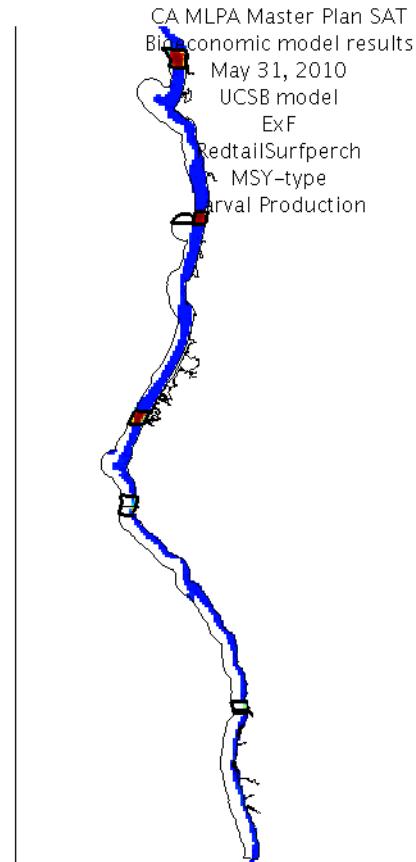
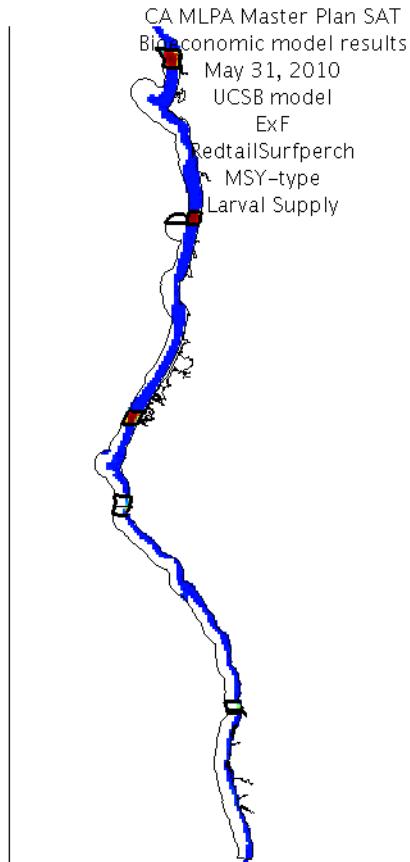


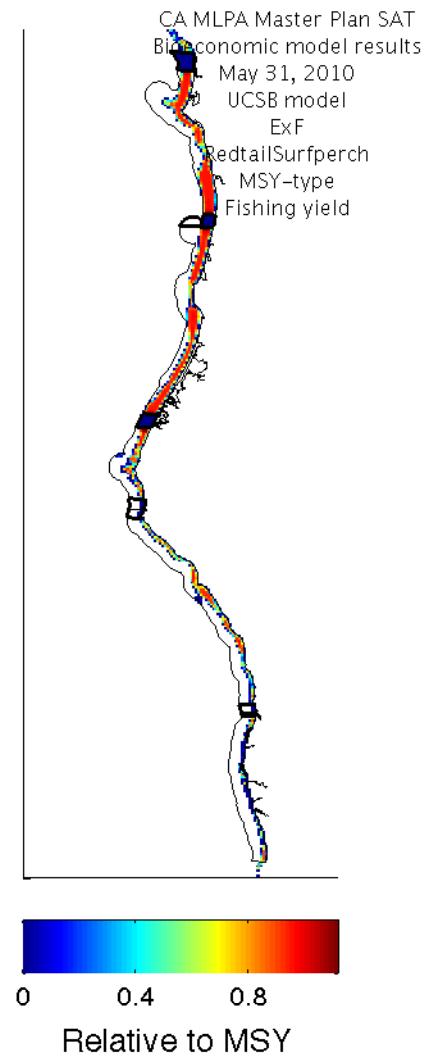
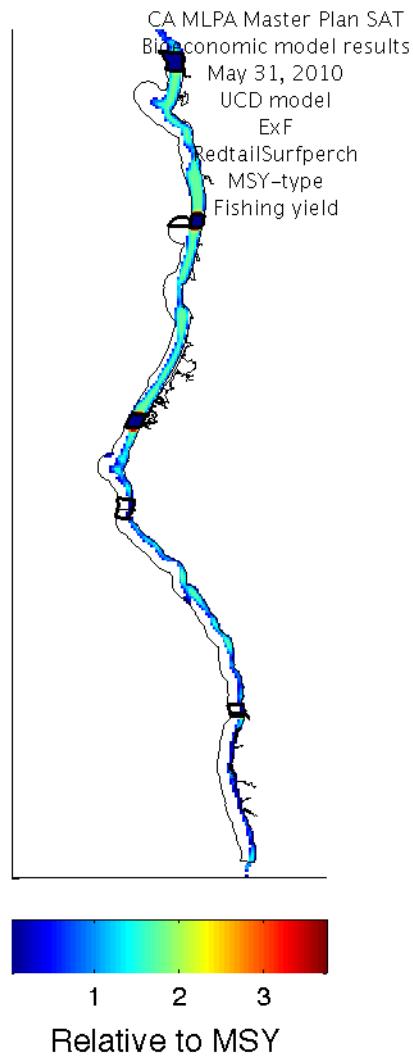


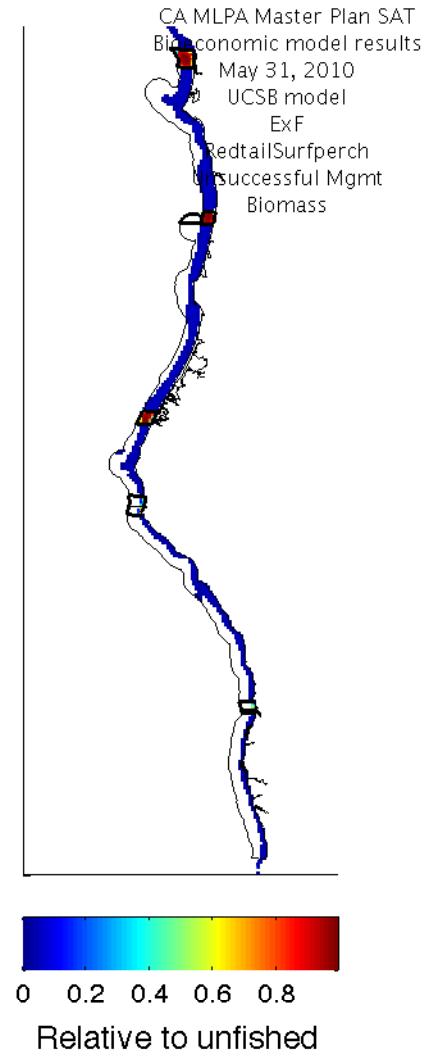
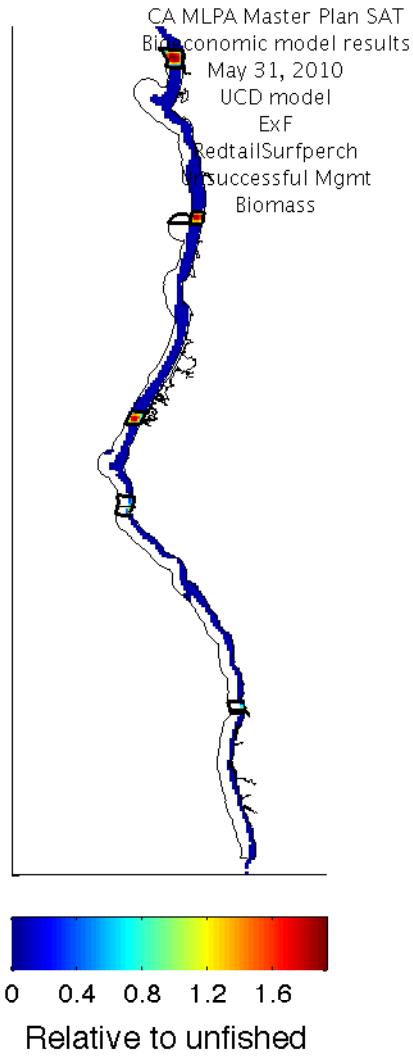


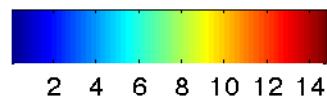
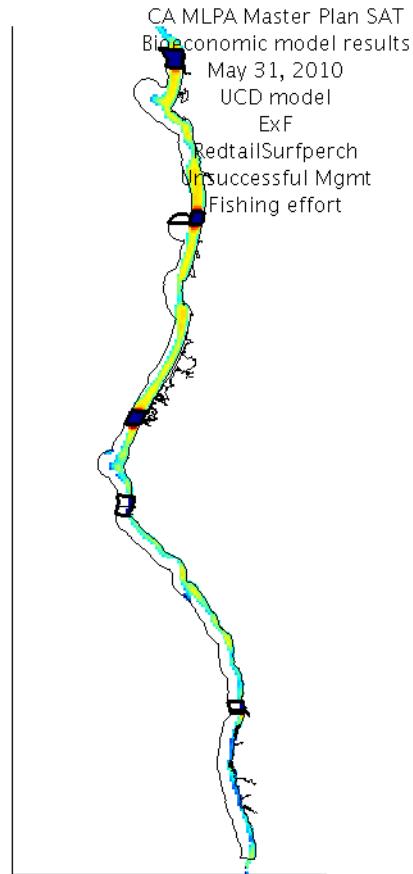
CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedtailSurfperch  
MSY-type  
Larval Recruitment



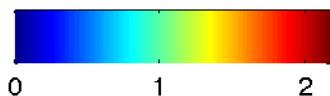
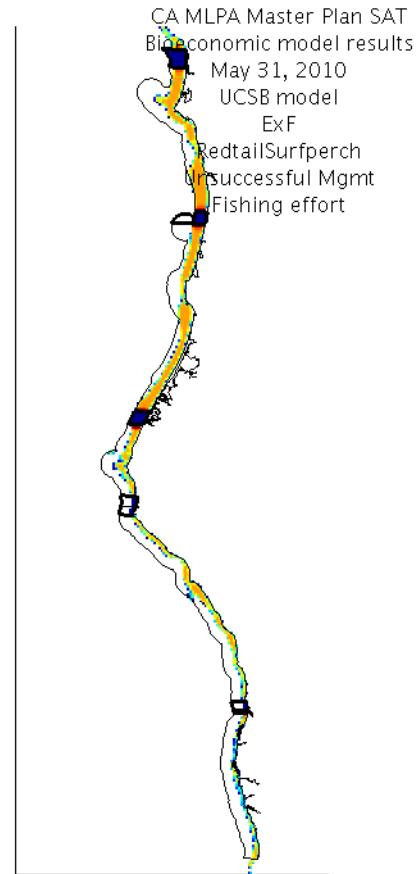








Relative to MSY maximum effort



Relative to MSY maximum effort

CA MLPA Master Plan SAT  
Bioeconomic model results  
May 31, 2010  
UCD model  
ExF  
RedtailSurfperch  
Unsuccessful Mgmt  
Larval Recruitment

